

The big news this issue of QCWA NEWS is the final announcement for the 1987 QCWA National Convention, scheduled for October 29 - November 1, 1987, at San Diego, California. The event is sponsored by the San Diego Chapter, and the program they have set up is simply going to be super.....you shouldn't miss it. We've seen the previews of the fun and interesting events planned by the Convention Committee, and they are ggggreat! In this issue of the NEWS, on pages 70 and 71, you'll find more information as well as a registration form and hotel reservation request. Don't put it off to the last minute, do the reservations right now, while you can still find the info needed.

Don't forget, we have QCWA Caps on hand at \$5, postpaid, for immediate delivery.

QCWA Gold Pins are now available with year tags in 5-year intervals from 25 years in amateur radio to 75 years. See picture and story below.

Don't miss the "Letters to the Editor" pages in this issue. There's some pretty hot arguments going and you won't want to miss them! Maybe even you'd like to mix it up a bit yourself!

40th Anniversary

Commodore Floppy disk Pg 75
Other big news is that the 1987 election returns came in, and are reported on page 69, Directors Leo Meyerson and Gerhard Jacoby did not choose to run again. A report on their QCWA activities appears on page 68. The newly elected officials will take office as of September 1, 1987.

In a different vein, Ethel Smith, K4LMB, announced her retirement as Vice President of QCWA, effective September 1, 1987. She was overwhelmingly re-elected to serve an additional two years. Ethel has been one of the hardest working QCWA officers ever elected to serve. We shall all miss her very much. A story appears on page 68.

Qcwa



KEN SMITH
ED ROTHERMEL) Pg 92
PAUL BOHLANDER)

News

FALL, 1987

VOL. 36, No. 3

QCWA MEMBERSHIP PINS NOW AVAILABLE & IN STOCK



Pictured above are the Gold membership pins available to QCWA members. The picture leaves something to be desired but, it does give you an idea as to how the various pins will appear. Newly enrolled members, licensed between 25 and 30 years previous to their enrollment can order the 25-year pin or, if they desire, the plain pin issued without year-tag. In addition to the regular gold pins, the QCWA Life Member pin is also displayed at the bottom of the picture. All of the gold pins are engraved with your call-letters and the price of all are uniformly \$9 each, postpaid. The engraving is a slowing process, and it generally requires 4 to 6 weeks after ordering before the Gold pins can be shipped to you.

The Life Membership pin does not have call-letters engraved, and is available at a cost of \$5, postpaid. All orders should be sent to Headquarters, at the address shown on page 67. The pins are of the so-called tie-tac variety! Life membership pins can be shipped directly from stock without delay.

CANDIDATES NOMINATED FOR OFFICE OF DIRECTOR

IN THE 1988 QCWA ELECTION

The QCWA Nominating Committee, Chaired by Al Smith, W0PEX, has reported that a slate of candidates have been selected. Those who have signified their willingness to serve, if elected are:

Lew McCoy, W1ICP*
James Mozley, W2BCH
Pete Backstrom, W3DM
Francis LaLonde, W4PBL
Hugh Winter, W5HD*

John Weber, KA2IXW
George Apfel, W2GHV
Fred Hammond, VE3HC*
Wade Holland, W4AZT*
Esther Given, W6BDE*

The Nominating Committee have done an excellent job, with a full slate and alternates. Congratulations are due them!

As we have in past years, again we wish to urge members and Chapters to nominate candidates for the five offices of Director to be filled in the 1988 election. Those elected will serve for two very important years. Nominations by petition are valid if signed by no less than 50 members of QCWA in good standing and, the Petitions must be received by the Secretary, Jim Walsh, W7LVN, no later than December 31, 1987. His address is: 159 E 16th St, Eugene, OR 97401. This is your chance to get your man, or your hat in the ring - and, QCWA needs all to serve who are willing. Find your candidate, get his authority to proceed, and get a petition going. There's plenty of time to get the job done!

SEE THE 1987 ELECTION RETURNS JUST RECEIVED AND LISTED ON PAGE 69 INSIDE. TO ALL WHO WORKED AND VOTED IN THE ELECTION, THANK YOU!

QCWA ON THE AIR SCHEDULES

W6FO SUNDAY 2000 UTC 14347 kHz
8PM EASTERN WEDNESDAY 7035 kHz
ALTERNATE, W2JBL - W9CV 3535 kHz

Quarter Century Wireless Association, Inc.



HONOR AWARDS

QCWA HALL OF FAME

1980	MR. RAY MEYERS, W6MLZ
1981	MR. BILL HALLIGAN, W9AC
1982	MR. BARRY GOLDWATER, K7UGA
1983	MR. JEAN-B. WOLFF, LX1JW
1984	MR. DON WALLACE, W6AM
1986	MR. GEORGE STERLING, W1AE
1987	MR. VICTOR CLARK, W4KFC

DISTINGUISHED SERVICE AWARD

1975	MR. A. L. WALSH, W2BW
1979	MR. MARK DEVANEY, K4IDC

MEMBER OF THE YEAR

1979	MR. ED TROMBLEY, W8CAM
1981	MR. LEW SIECK, K4NE
1982	MR. HERB GLEED, W6FQ
1984	MR. BERT GUNN, W5FU

ROLL OF HONOR

1981	MR. JOHN DiBLASI, W2FX
1981	MR. GUS GIRONDA, W2JE
1985	MR. BUD WAITE, W2ZK
1986	MR. EARL THOMAS, W2MM
1986	MR. RALPH BARBER, W2ZM

JOHN DiBLASI AWARD

1984	MR. HAL SEARS, W5NC
1986	MR. OWEN GARRIOTT, W5LFL



QCWA NEWS

FALL, 1987

VOL. 36, No. 3

QUARTER CENTURY WIRELESS ASSOCIATION

OFFICERS 1986 - 1987

Leland Smith	W5KL	President
Ethel Smith	K4LMB	Vice President
Jim Walsh	W7LVN	Secretary
Wesley Randles	W4COW	Treasurer

DIRECTORS

Lew McCoy, W1ICP
Esther Given, W6BDE
Hugh Winter, W5HD
Fred Hammond, VE3HC
Wade Holland, W4AZT
Leo Meyerson, W0GFQ
Gerhard Jacoby, DL3ME
Arthur Kay, W5APX
John Kelleher, W4ZC
Larry Evans, W2BBK
Stuart Meyer, W2GHK

PAST PRESIDENTS

Mr. John DiBlasi, W2FX*	1947-1964
Mr. Earl R. Thomas, W2MM*	1965-1968
Mr. Clarence Seid, W2KW	1969-1971
Mr. Barry Goldwater, K7UGA	1972-1973
Mr. Frank A. Gunther, W2ALS	1974-1977
Mr. Harry S. Gartsman, W6ATC	1978-1981
Mr. Stuart Meyer, W2GHK	1982-1985

EXECUTIVE SECRETARY/GENERAL MANAGER

Mr. Ralph Barber, W2ZM*	1955-1964
Mr. Gus Gironda, W2JE	1965-1973
Ms. Ethel Smith, K4LMB	1973-1976

HEADQUARTERS STAFF

Ted Heithecker, W5EJ	General Manager
J. R. Neelands, W6DLL	Books & Publications
Harry Neben, W9QB	Funtest Editor
Nadine Wells, W5ZUT	Office Secretary
Ruth Chance, K5YL	Office Secretary
Herb Lipson, W8FBH	Computer Editor
Joseph E. Ash, W9ODV	Cartoonist
Clarence King, Jr., K6hpw	Life Member Rcrds

BOARD OF DIRECTORS APPOINTEES

Onie Woodward, W1ZEN	Activities Manager
Blanche Randles, W4GXZ	QCWA Taping Coordinator



1986-1987 QCWA OFFICERS AND DIRECTORS

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200 Idaho St, Silver City, NM 88061	
Esther Given, W6BDE, Director	415 728 3110
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Hugh Winter, W5HD, Director	505 293 5735
PO Box 14904 Albuquerque, NM 89191	
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79 Glenwood Rd, Englewood, NJ 07631	
Stuart Meyer, W2GHK	703 281 3806
2417 Newton St, Vienna, VA 22180	

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FROM THE EDITOR

ETHEL SMITH, K4LMB RESIGNS AS NEWLY ELECTED VICE PRESIDENT OF QCWA

QCWA members were dismayed to learn that Ethel Smith, K4LMB, Vice President of QCWA for the past two years, and re-elected in the 1987 election to an additional two-year term, had tendered her resignation effective on September 1, 1987.

Ethel has played an important part in the administration of QCWA affairs since being elected as Secretary of QCWA in 1977, a post she carried out through 1981 at which time she was elected Director, serving the years 1981-1985. Ethel was elected to the office of Vice President in 1986 and served two years before her re-election this year.

Ethel has, by hard work and dedication made herself a legend in her own time. In the year 1939, she suggested formation of a Ladies group of amateurs which a few months later became the now famous YLRL, and she served as its first President. She has been a very active participant in the activities of the Foundation for Amateur Radio, an organization centered in the Washington area representing many amateur organizations and, in recent years the organization responsible for the administration of many scholarships on behalf of various amateur organizations throughout the United States.

Ethel first became really active in QCWA by accepting the Office of Executive Secretary/General Manager during the years 1974-1976. In that time she was able to catalog and put many QCWA records into usable condition while at the same time administering the needs of the thousands of members of QCWA. Not the least of her contributions was almost single handedly going over the constitution and by-laws of QCWA and making them into a coherent foundation for the growth of the organization. She has spent countless hours in corresponding with members and chapters, urging them to actively participate in the government of QCWA.

During the past few years she has been called upon to assume extensive responsibilities in connection with illness in her family.

Ethel has earned her retirement from the heavy load of QCWA work she has carried these many years. There can never be another Ethel, beloved by many, honored by all, QCWA will sorely miss her contributions which have done much to make QCWA what it is today!

40th Anniversary



OUR PRESIDENT'S MESSAGE

BY THE TIME THIS APPEARS IN QCWA NEWS THE ELECTIONS FOR THIS YEAR WILL BE HISTORY. THE OFFICERS AND DIRECTORS YOU VOTED INTO OFFICE APPRECIATE YOUR CONFIDENCE. WE WILL CONTINUE TO SERVE QCWA AND ALL OF THE MEMBERS TO THE VERY BEST OF OUR ABILITY.

MY OBSERVATION IS THAT MOST PURPOSEFUL ORGANIZATIONS THRIVE AND ACCOMPLISH OBJECTIVES TO A GREAT EXTENT THROUGH LOCAL CHAPTERS AND CLUBS. IN OUR ORGANIZATION, IT HAS BEEN INDICATED THAT LESS THAN HALF OF OUR MEMBERS BELONG TO QCWA CHAPTERS AND AN EVEN LESSER NUMBER REGULARLY PARTICIPATE IN MEETINGS.

QCWA WAS FOUNDED BY DEDICATED AMATEURS FOR FELLOWSHIP AS A GROUP WITH COMMON INTERESTS IN MAINTAINING THE TRADITIONS OF AMATEUR RADIO. A GREAT MANY OF OUR MEMBERS ARE WITHIN TRAVELING DISTANCE OF CHAPTER MEETINGS BUT DO NOT TAKE ADVANTAGE OF THE OPPORTUNITY FOR CONTINUING PERSONAL FRIENDSHIPS AND DISCUSSING WITH OTHERS THE PURPOSES OF QCWA AND HOW THEY CAN BE ACHIEVED.

MAY I URGE YOU TO PARTICIPATE IN THE ACTIVITIES OF THE NEAREST QCWA CHAPTER AND ENJOY THE VERY SAME ASSOCIATIONS OUR FOUNDERS ENJOYED FORTY YEARS AGO?

IF YOU CAN POSSIBLY ARRANGE TO BE WITH US IN SAN DIEGO FOR THE QCWA CONVENTION AND FORTIETH ANNIVERSARY CELEBRATION, I HOPE YOU WILL DO SO SOON. THE QCWA BOARD AND OTHER MEMBERS THERE WILL BE GLAD YOU CAME AND WILL WANT TO MEET AND TALK WITH YOU.

73, /s/ Leland, W5KL

TWO QCWA DIRECTORS RETIRE

LEO MEYERSON, W0GFQ

It was the year 1977 when QCWA Director, Leo Meyerson, W0GFQ, took office at the Seattle, Washington QCWA National Convention. That was a Convention of particular note because it was there that QCWA established its Memorial Scholarship program and, it was there that Leo Meyerson was made Chairman of the Committee that brought the Scholarship program into being. From that July day until the present time, Leo has had his hand at the helm, and worked mightily to give us the successful Scholarship Program that we now have.

All of this work was simply an addition to the regular duties taken on by all QCWA Directors. Since then he has sparked interest in his home area of Nebraska and been instrumental in establishing a new Chapter in the Greater Palm Springs area - a Chapter named after him, and rightfully so. Leo has been assisted all the way by his xyl, Helen, who has done her share in all of Leo's QCWA work. We honor Leo, not only for his contributions to QCWA, but to Amateur Radio as a whole. He has been an inspiration to all, and we shall miss him very much!

GERHARD JACOBY, DL3ME

Gerd, as he is familiarly known, was elected to the Office of Director in the year 1983. In spite of the fact that he has many thousands of miles to travel, did attend and take part in the deliberations of the QCWA Board of Directors. He was named Chairman of the International Liaison Committee, a group who work to provide representation on the Board of all of QCWA's International members. He did the job well!

Back home in West Germany, Gerd worked closely with Hans Schlieffenbaum, DL1YA, in making the German Chapter of QCWA the largest and most active international Chapter in QCWA. He has continued that effort to the present day and has fought to obtain favorable membership fees and privileges for all of our International QCWA members. Gerd has been forced to give up his office in QCWA, we shall all miss his help and advice.

THE BEGINNINGS OF TWO-WAY MOBILE RADIO

Phil Petersen, W2DME

In the fall of 1932, Frank Gunther, W2ALS, past president of QCWA, designed a Two-Way Mobile Communication System for the Bayonne, NJ police department. This system enabled patrolmen in patrol cars to communicate with headquarters and other cars instead of just receiving calls.

This was a radical new concept to police radio communications. With the one-way low frequency systems already in use for five years, the former Federal Radio Commission was reluctant to authorize the operation of a new two-way radio system in police vehicles. However, after much persuasive correspondence with the FRC, a license was issued in March, 1933, to the Bayonne Police Department and the Two-Way Mobile Radio was officially underway.

Word of the success of Frank Gunther's design of the two-way mobile radio system spread throughout New Jersey and then across the nation with many towns and cities installing two-way police radios. It is now finally recognized as an Electrical Engineering milestone in Two-Way Mobile Police Radio Communications.

Frank Gunther, W2ALS, was Chief Engineer of the Radio Engineering Laboratories, relates how one of the large, prestigious companies, selling the one-way radio system was strongly opposed to local governments purchasing two-way systems, claiming that the police car transmitting antenna would identify the vehicle as a police car. Frank's experience as a radio amateur helped him succeed in designing a system at Bayonne that did the job, even after other cities had advised that the two-way system would not work.

The system was rather simple by today's standards. It consisted of an Armstrong Super-Regenerative very high frequency receiver. The transmitter was a non-crystal controlled, amplitude modulated transmitter, operating in the vicinity of 34.6 MHz, powered by the police car storage battery and dynamotor. The system was, of course, over ten times higher in frequency than the old one-way system, much less costly, lighter in weight and less prone to many types of radio interference.

This writer remembers hearing the Bayonne Police two-way radio in the early 1930's on a "homebrew" super-regenerative receiver, fifteen miles distance, when living in Staten Island New York. It was a thrilling experience to realize that for the first time, someone was speaking from a moving police car. Little did I realize then, that 54 years later, I would be invited to witness the dedication ceremony when a large bronze plaque was presented by the Institute of Electrical and Electronic Engineers to the City of Bayonne, designating the design of this first Two-Way Police Radio Communications System an Electrical Engineering Milestone.



Upper photograph: L-R are: Chief James Sisk; Lt. Harry Allan, Frank Gunther, W2ALS; George Gravl, IEEE; Captain Alexander Auriemma, witnessing the dedication of the IEEE Plaque, May 3, 1987. The picture immediately below provides a close-up of the Plaque.

1987 QCWA ELECTION RETURNS

The QCWA Polls closed for the 1987 election on July 31, 1987. Piedmont Chapter No. 126, official tellers for the election, had been working steadily since last May, tallying the ballots as they were received and had the final count checked and ready on August 1. The Committee, headed by Val Valentine, K4JO, did a wonderful job of work for QCWA and we are appreciative of their efforts. It is hoped that we can publish a story with a picture of the Committee at work in the next issue of QCWA NEWS. We are rushing the results of the election into print so as to make this issue of the NEWS....

A total of 4086 ballots were received. Of these, 20 were ruled invalid due to various errors, such as voting for six directors, etc. the final total of ballots counted was 4066. The final tally for all candidates appears below:

For President, Leland Smith, W5KL	3948
For Vice President, Ethel Smith, K4LMB	3926
For Secretary, Jim Walsh, W7LVN	3902
For Treasurer, Wesley Randles, W4COW	3902
For Director, Stuart Meyer, W2GHK	3518
For Director, John Kelleher, W4ZC	3490
For Director, Arthur Kay, W5APX	3321
For Director, Hal Sears, W5NC	2841
For Director, Travis Baird, W9VQD	2552
For Director, Elbridge Charlton, W5MD	2445
For Director, Raymond Willis, W5ATO	1616

The Directors elected, or re-elected for a two year term beginning September 1, 1987 are: W2GHK, W4ZC, W5APX, W5NC and W9VQD. Congratulations go to our elected Officers and Directors. We want to especially thank those who were candidates and who did not quite make it. They served QCWA in a manner for which they can be proud.

Last but not least, our hearty thanks to all good QCWA members who took the time to mark and mail their ballot. It is this participation in QCWA affairs that has made our organization strong and one that truly tries to represent and carry out the wishes of its members.

Piedmont Chapter 126 Did The Honors

Thanks are due the Chapter for a wonderful job of counting and their report on the balloting in the election. A story is planned for the next issue of QCWA NEWS!

SAN DIEGO AMERICA'S FINEST CITY & HOME OF THE AMERICA'S CUP INVITES YOU TO QCWA NATIONAL CONVENTION FOR 1987 October 30 - November 1



CONVENTION REGISTRATION FORM ONLY

Name _____, Call _____

Address _____
No. and Street City State Zip

XYL/YL first name _____, if attending.

OM & XYL/YL - - - - - \$7 for both. Total \$ _____

Individuals - - - - - \$5 each. How Many? _____ Total \$ _____

Saturday Buffet Breakfast - - - \$10 each. How Many? _____ Total \$ _____

Saturday Evening Banquet - - - \$20 each. How Many? _____ Total \$ _____

(Tax and Tip included for both meals)

Tours: (1) Reuben Fleet Space Center \$12.00 How Many? _____ Total \$ _____

(2) Old Town Tour \$ 7.00 How Many? _____ Total \$ _____

(Note: Registration for Tours must be made by September 28, 1987!) Grand Total \$ _____

Make Checks payable to: QCWA San Diego Chapter 14.

Mail Registration form to: QCWA San Diego Chapter 14
559 Telegraph Canyon Rd, Suite 141
Chula Vista, CA 92010-6436

Cut along dotted line and mail the above registration filled out, to the address given above

Cut along dotted line, fill out and mail the room reservation form to the address given below

QCWA CONVENTION 1987

October 30 - November 1

"RESERVATIONS FOR ROOMS ONLY"

RV Enthusiasts
See Note, P. 88
Lower LH corner

Name _____, Call _____

Address _____ Phone () _____

City _____ State _____ Zip _____

Accommodations:

GROSVENOR INN
3145 Sports Arena Blvd
San Diego, CA 92110

All Rooms, Single or Double occupancy, \$57.00 per night! How Many? _____ Total \$ _____

Date/Time of Check-in _____, Date/Time of check-out _____

All room reservations and first night deposit are due prior to September 28, 1987! If you haven't made your reservation by that time you are taking a chance on not being able to get accommodations. Do it today!

Make reservation check or credit card payable to: Grosvenor Inn, mail to address above. Nationwide telephone number is 1-800-232-1212; In California 1-800-222-2929. In San Diego the number is 225 9999!

Be sure to mention QCWA Convention in all of your inquiries!

COMPLIMENTARY AIRPORT SHUTTLE TO AND FROM THE SAN DIEGO AIRPORT AND THE HOTEL. CALL FOR GROSVENOR COURTESY VAN AT THE AIRPORT BAGGAGE CLAIM AREA!

San Diego '87

HERE'S JUST A TASTE OF WHAT'S IN STORE FOR YOU

WHILE ATTENDING THE QCWA 1987 NATIONAL CONVENTION IN SAN DIEGO!

San Diego has dozens of attractions for visitors such as the world-famous San Diego Zoo, The Wild Animal Park, Sea World and numerous museums and other attractions at Balboa Park. So that you might see a bit of these attractions, your committee has arranged a trip on Saturday morning after breakfast for you to visit either Old Town, or see the fabulous Space Theater in Balboa Park. After a taste of these sights, you might want to stay over in San Diego and see the rest!

Old Town is the historic site of the original San Diego village, dating back to the early 1800's. It has now been made a State Park. You can stroll through the tree-lined plaza and visit the dozens of shops, historic buildings, museums and restaurants. The area is very colorful and has a distinct Spanish and Mexican flavor. It is a great place to do a little shopping.

For those more interested in science than shopping, the Ruben H. Fleet Space Museum is a must for you. There are over 50 participatory exhibits in the 9500 sq ft exhibit area and most interesting of all will be a program in the fabulous three dimensional space theater with its omnimax planetarium projector which presents films on a 76-foot dome. Did you know that there are 51 projectors in use while showing the picture on the screen and that there is a speaker under every other seat in the theater?

Whichever trip you choose, your committee is sure you will enjoy it. A bus will leave from the Grosvenor Hotel after breakfast and bring you back in a couple of hours or so. The visit to the Space Museum in Balboa Park includes in its price the admission ticket to the Space Theater and Science Center.

Our speaker for Saturday evening has not told us what his topic will be, but this talented Hoosier Philosopher will surely fill our hearts with joy. "You might say my cup runneth over; with popcorn, that is."

Of course you will want to see Thomas Sefton, CEO of the San Diego Trust and Savings Bank and, President of the National Laurel & Hardy Film Club, presenting the Laurel and Hardy featured silent film. It will be accompanied by our own Leo Meyerson, W0GFQ, at the Hammond Organ. Be prepared for some hand clapping, foot stomping fun. Sorry, you will have to bring your own popcorn.

Be sure and send your money for the tours along with your registration before the September 28 deadline, otherwise it will be impossible to arrange for transportation. If you have already registered, you can send a separate check for the tours since they are both scheduled for the same time, you can't do both in the short time allocated, so you must choose between them.

ANOTHER OPINION ON AMATEUR PROBLEMS

D. D. Kennedy, N4SU
Mtn View Rd, Rte 3, Box 100, King, NC 27021

Editor QCWA NEWS: I seldom get aroused enough to write a "letter to the editor" but when I see space in QCWA NEWS used for Wayne Green's garbage philosophy my back fur stands right up. Wayne is the last person on earth who should be given space to talk about what's wrong with ham radio! I'm talking about Wayne Green's letter in the QCWA Summer issue which was written in response to W5AE's Spring issue letter.

First, I agree with Jerry, W5AE, that APATHY is one of the major ham radio problems. Another major problem is the current rush toward DEREGULATION by the FCC and other federal agencies.

Let's start with the 75 and 20 meter phone band "jungles" which are now occupied by a high percentage of "animals". These "jungles" are a direct result of FCC's deregulation policies, the kind of deregulation we had before the old Federal Radio Commission was created way back when. And now, the FCC's current deregulation policies are a direct result of what? You guessed it. Public APATHY. However, W5AE did get off the track in trying to explain his support of the "no code" license entry exams. The CW requirement certainly does not screen out the bad manners or stupidity now on the phone bands but the CW requirement is an effective way to help protect "the historically high quality of ham operation". This would be evident if W5AE would listen to the CW bands instead of the 75 and 20 meter phone bands! I will agree that some of the bad manners and stupidity does spill over into the CW bands but lets not blame it on the CW requirement.

By the way, public APATHY was the main cause of the Bell (Telephone) System divestiture. How many people do you know who think that the Bell System divestiture was a good idea? Not very many, I'll bet. As a retired AT & T engineer, whenever any one complains to me about their lousy, more expensive telephone service, I make sure that they understand that the divestiture was a direct result of the public APATHY.

Regarding ARRL, as a 50 year plus member of ARRL, I am disappointed to learn that only 30% of the ham population belong to ARRL. I'd like to think that ARRL really represents many more than that number. To bad that some of the non-member free loaders prefer pouring their money down the Wayne Green rat hole. ARRL does have its problems, not the least of which are a few weak sister board members who are afraid of the FCC. They forget that the FCC serves us, the public -- not the other way around. But the members must assume the blame for the weak ARRL board, we elected them.

Now, let's get to Wayne Green. Amateur radio has more than its share of demagogues. Wayne Green is just about the worst of the lot! Unfortunately he has quite a following of uninformed youngsters. His Apathy-Baloney letter is full of baloney and poison, or to use his words, "utter rot". He and others like him (magazine publishers, equipment vendors, etc.) are not in business for the good of ham radio! They are motivated by one thing -- GREED. We need 700 times more hams like we need 700 holes in our heads! Wayne Green and his kind have helped to create the jungles we used to call the 75 and 20 meter ham bands. Wayne showed his true color when he wrote that he works for his own "personal benefit". I am sick and tired of publishers and editors saying that amateur radio must grow or die. BALONEY. I'm glad I was alive during the golden years of ham radio. In recent years I've tried to escape from these jungles by migrating to 160 meter DXing, Oscar 10 and the WARC bands, but there seems to be no escape -- as long as we are apathetic about the deregulation craze.

OTHER THOUGHTS ON HAM RADIO

Doc Elsen, W7JAC, 2345 SE 60 Ave, Portland, OR 97215

While I agree with much of Wayne's criticism of the ARRL over the years I would like to bring back some logic into his recent comments (QCWA NEWS, Summer Issue, 1987). Is the question

whether amateur radio is dying or why do only 30% of the licensed hams belong to ARRL?

It is true that from month to month and year to year there have been some ups and downs in the total number of licensed amateurs. A comparison between the thickness of the Call Book of today and the call book when I was licensed in 1934 should easily show that amateur radio is not dying. It is quite probable that if there were no code requirement we would have more hams but possibly this code requirement has produced a higher quality of ham. We may have a few "Black Sheep" but nothing like the Citizens Band.

Wayne has made an issue of the CW requirement for years but I fail to see how that keeps 70% of the hams out of the ARRL. While I am a member of ARRL, every year I go through the problem of whether to maintain my membership for another year. My complaint with ARRL is that the headquarters group insists on trying to force ARRL activities on ALL hams regardless of whether they are interested or not. They fail to listen to complaints and have personally refused to print complaining letters in their correspondence. I agree with Wayne that we need new ideas but get out to the ham fraternity but not try to stuff them down everybody's throat.

ANOTHER VIEWPOINT

Joseph Marshall, K2AU,
147 Middleville Rd, Northport, LI, NY 11768

I regret that the letter from Wayne Green was published in QCWA News. Surely he has sufficient exposure in his own publications. The letter contains only the duplicate of the invective that Mr. Green has been writing throughout his whole career. It is a condemnation of amateur radio that Mr. Green has made a financial success from his yellow journalism. Mr. Green purports that he is a master in many fields but obviously he does not know the code.

Amateur radio attracted me because of the challenge of the art of the code and the necessity of acquiring technical knowledge and the ability to use my hands and brains to build an amateur radio station. Unfortunately, the major part of this challenge is gone, never to return. Every feature necessary for any radio station is readily available at a price that most people are able to pay. Thus, we have amateur radio equipment being used by a wide variety of illegals. CB, boat owners (see the article in the latest issue of Cruising World), aircraft owners, missionaries and undoubtedly virtually anyone who has the desire. License? Why do you need a license when there is no punishment for non-licensed operation?

The only thing that remains in amateur radio to make it recognizable is the code. Fortunately there are still enough operators who have a preference for the code. I hope they will always be there. I am totally amazed to realize that most "amateur radio clubs" are composed of members who think that amateur radio is a small box with a rubber ducky that gets them into a repeater.

I find nothing wrong with talking on the radio. It certainly can be pleasant. But if that is the sum total of amateur radio it is surely destined to die.

Please do not give any more space to Mr. Green. He will take great delight in the mail that his letter will produce. Hetakes great delight in what he calls the "Green Haters". Evidentially this is part of the secret of his success.

Amateur radio is now the only area where the code is prevalent. Unless we are to fade from view as something worthwhile let us promote the code. Amateur radio is referred to as a hobby but I never thought of it that way. I consider it a serious endeavor. It was the only tool that I had when I hit the street at eighteen. With only this preparation I have survived for the past 45 years admirably.

**LETTERS TO THE EDITOR IS THE PLACE TO GET IT
OFF YOUR MIND! GIVE IT TO US STRAIGHT!**

A REQUEST AND A CHALLENGE

Thomas W. Webb, W4YOK, 3533 Teakwood Ln, Plano, TX 75075

I would like for Wayne Green to expand a little on the technology which can increase our 'phone QSO space seven hundred-fold.

In his letter (QCWA NEWS, Summer Issue, 1987) blaming ham radio's doldrums on the League, he ignores the immense good ARRL has done for our hobby.

His suggestion that we do away with the International Code (not the Morse Code) would create a giant CB on our frequencies. But, then he could sell many more copies of his publications. I submit that this is his motivation.

He and I jousted over a similar subject (the "engineer shortage") in the letters column of the MENSA Bulletin several years ago. His rebuttal letter stated that he was "amused" by my viewpoint.

I appreciate the chance to amuse him again

COLORADO COMMENTS ON NO-CODE

Bud Drake, Route 1, Livermore, CO 80536

It must be time that we more honestly face and admit why many old timers are so dead set against no-code or at least a lesser code requirement for becoming eligible to use the amateur frequencies. It has to do with the reason the mountain was put there.

Many of us have argued that CW ability should be a requirement, because it is the mode of communication most likely to remain available when all else has failed. It is true that some have survived in this life by being able to use a mirror, flashlight or the ever-present oscillator in a broadcast radio to dispatch a communication. As a practicality, however, the chance is probably no greater than about one 500,000 that any one of us will ever be able to take advantage of that ability in an emergency situation. It is far more likely that we will get run over by a car trying to cross some city street, so why worry about such long odds?

Besides, the information about how to modify an ordinary broadcast radio isn't, so far as I am aware, even taught anymore. I never encountered a related question in either an amateur radio or a commercial radio examination. It wasn't there in a single one of the many, many Navy radio courses I completed. In fact, the only time I encountered it was in the Boy Scout merit badge pamphlet for radio, but that was back in the 1930's.

Closer to the truth is that many old timers were personally revolted at what happened on CB. The ever-present thought was that ham radio would become just as bad if no-code licensing were to come to pass.

To be sure, ham radio can and has taken advantage of computer technology, and a person can contribute greatly there with absolutely no need to learn code. Packet radio could make brass pounding obsolete 99% of the time.

Just maybe there are a few out there who are wondering about a system of public education which gives high school diplomas to people who are functionally illiterate. Could it possibly be because, to get that diploma, it no longer is necessary to successfully climb the mountain?

Could there be validity in the thought that there is no reason to have a code test as a mountain which has to be climbed before one can have a certain privilege? Why cannot there still be the enjoyment of overcoming a hurdle with the resultant personal pleasure of knowing the sense of having earned something worthwhile through personal effort?

There is an analogy to the mountain climber who trains hard, spends money, takes time away from other pursuits and generally

disrupts what could be an easy life in order to climb Mt. Everest or K2. People will ask him why he wants to climb that mountain. His simple answer is "because it is there."

Let's keep the mountain. Should we allow it to be bulldozed away, an undefinable spirit of ham radio will disappear, eventually along with ham radio itself. That is the real sense of what this is all about, and it is time that we woke up and acknowledged it for what it is. We must not lose sight of that sense of earned award for individual accomplishment that underlies the U. S. Constitution adopted 200 years ago and its companion, the Declaration of Independence. One cannot get the true sense of value in anything until he has first climbed the mountain.

BILL BIDDLE, K8UZ, RECEIVES AWARD AT DAYTON

William G. Biddle, K8UZ, has been a ham since 1917 and in recognition of that fact, was presented with the QCWA Golden Award endorsed for 70 years in amateur radio. The presentation occurred at the 1987 Dayton Hamvention hosting the QCWA dinner on April 24, 1987. The presentation was made by Leland Smith, W5KL, President of QCWA, making it an especially memorable event. Bill's first call, issued in 1917, was 8FS. He had no sooner than receiving it, lost it due to the government shutting down amateur radio in April, 1917. He came back following WW-I with the call 8UZ, modified to K8UZ later on.

Bill is actively on the air, active as a member of DARA, ARRL, QCWA, OOTC, Engineers Club of Dayton and many other groups to which he devote time and energy. Congratulations go to Bill from all of QCWA!



QCWA 1987 PUBLICATIONS

QCWA has published four major documents, aside from QCWA NEWS during 1987. The first was our 1987 QCWA Membership Directory, consisting of 170 pages of material.

The second was our Supplemental Directory, using the same data base, but listing all members by their last name, and giving their call sign. This Supplement together with the Regular Directory, allow you to locate members by name or by call. This was a limited printing, and has been offered to those interested at a cost of \$2.00 postpaid—this is basic cost! If interested, order yours now, immediate shipment!

The third document, yet to be printed, is a listing of all known Silent Key members from the beginnings of QCWA through those published in the Fall, 1987 QCWA NEWS. The list includes Silent Keys whether they were members of QCWA at the time of their death or not. This booklet will be ready about September 15, 1987, and will also be of limited printing — the first such list since 1979, and one we feel you'll want in your library of QCWA material. It too goes at cost, \$2.00, postpaid. Orders are being accepted now. Don't miss out on it by waiting too late.

LICENSE UPGRADING?

In the listing of Officers and Directors, page 3 of Spring, 1987, QCWA NEWS, it is noted that (according to my latest callbook directory, dated 1984, there are 6 Extra Class and 7 Advanced Class licensees. Also, in the Headquarters Staff, Page 2, there are 4 Extras, 2 Advanced and 3 General Class licensees. I have no book showing the license status of VE3HC or DL3ME.

As my own license status has changed since the 1984 callbook was issued, I having upgraded, it is presumed that some, perhaps all of those mentioned above and shown in my book as Advanced and General classes have also upgraded once or twice since that book was issued. I presume that the ultimate goal of all amateurs is an Extra Class license although I, personally, took a long time in getting around to it.

In any event, the President's message on the upper right corner of Page 3, would seem to indicate that, if they have not already done so, it might be appropriate that all Officers, Directors and Staff members lead the way for the Novices by precept and example with respect to upgrading.

Now, perhaps if I were not of Scottish descent, I would have a later call book, IMI.

It was nice to see the picture on page 3, of Helen and Leo Meyerson. I bought my first commercially built transmitter from Leo (a Globe King 500) way back in 1956. You said it, "A Pair to draw to!"

/s/ Floyd X. Passmore, W7KLE

ADDED COMMENTS ON THE 500 kw OPERATION AT WLW

A number of approving comments were received following publication of the story on WLW written in the Spring issue of QCWA NEWS. Of them was the following, written by Paul G. Fritschel: "The following data may be of interest in connection with the WLW 500 kW operation.

(1) The RF final stages were manufactured by GE Company and tested in part, in Schenectady. The final tubes were a group of 862s.

(2) Modulator and modulation transformer built by Westinghouse. The test load at Mason, OH, was a water tank about 10' x 10' x 8'. A "woof" into the microphone caused the load to boil instantly.

(3) Heat exchanger for RF and modulator stages was a spray pond outside the building.

(4) A directional antenna (two towers) phased to reduce radiation toward Canada was installed, which put a terrific signal into Texas. The designer was Fritz Leydorf, of WLW (later of WJR and KMPC). Chief Engineer was Joe Chambers (later of Motorola).

(5) Several small fires were reported due to RF arcs in Mason, OH (I can't vouch for that). Some chicken farmers used the top wire of a fence, tuned it and lighted chicken coops for added egg production--as far away as six miles.

(6) WLW sold time on 500 kW for some time and operated on a test basis after midnight on 500 kW as W8XE after reduction to 50 kW on regular time.

(7) Some of the technical people involved with the 500 kW are still around. I fed audio to WLW from Columbus (Ohio State University) from 1932 to 1936 and visited Mason on several occasions during the 500 kW operation".

/s/ P. G. Fritschel, K4CPL

A DISCUSSION ON THE QCWA HONOR AWARDS

Over the years, QCWA Boards of Directors have established a number of special Awards issued to honor members, and others, who have made unusual or distinguished contributions to amateur radio and to QCWA. On Page 66 of this issue of QCWA, you will see the Awards that have been made in previous years. The most prestigious Award is the QCWA HALL OF FAME, an award planned to be for World Class achievement. The other awards were established to honor individuals who have made significant contributions to our QCWA and to amateur radio.

The Chairman of the Awards Committee is Mr. Hugh Winter, W5HD. Hugh is constantly watching and evaluating individuals with the eye to nominating them for QCWA Honor Awards commensurate with their work or activities. Hugh has requested that all QCWA members and Chapters give consideration to those among them who, by their dedication, may be eligible for the QCWA Honor Awards. Hugh has asked that if you have such men or women in mind, to send him a resume of their activities from which the Committee might judge which of the Honor Awards might be appropriately awarded. Hugh's address is located on Page 68, of this issue of QCWA NEWS.

In addition, a number of other Awards are regularly issued by Headquarters upon request. The Golden Awards, and in particular, the MERITORIOUS AWARD, which is made available upon request by each QCWA Chapter annually. The Chapter, if it wishes a Meritorious Award issued to honor a member, should send a short resume' to Headquarters, along with a request for issuance. This Award is attractive, and can be issued annually by each Chapter, upon request.

Making awards is a very satisfying activity during Chapter meetings and we urge you to have your Chapter officials actively seek the available awards from Headquarters, so that you can surprise some of your hardworking members.

REPORT ON QCWA CAPS

As most of you know, the QCWA Cap, designed by VE3HC, was announced in the Spring, 1987 issue of QCWA NEWS. We received a goodly number of orders for the caps, and after considerable difficulty in obtaining suitable shipping boxes, etc., we were able to get the orders filled. The first shipment of approximately 500 caps were provided by Fred Hammond and all except a few of these have been sold, are on consignment to Chapters and individuals in QCWA.

We have received a second order, manufactured locally, of 48 dozen caps, and at this time have a good supply on hand. The caps sell for \$5 each, postpaid, which when the box is considered, just about breaks us even on the transaction.

The caps may be sent to any Chapter requesting them, on consignment. This is a great help to the Chapter who does not have to invest funds in them, but who can sell them and then reimburse QCWA HQ for those sold, returning the balance of unsold caps.

The caps may be fitted with call-letters, ARRL, etc., and you can do the work yourself. Letters and numerals about 3/4 inch high are available in the Dallas area at a store called "Cloth World". I am certain that you can locate them locally if desired. HQ does not furnish the letters, nor do we attach them to the caps.

If you want to purchase a cap you may write HQ, including a check in the amount of \$5 to cover the cost and mailing, and the cap will be sent to you essentially by return mail. Wear them! They look pretty doggone good and, there's no question about recognizing a QCWA MEMBER!



CAN YOU FLIP YOUR FLOPPIES?

Ever since the 5.25 inch floppy disk appeared on the microcomputer scene, there has been a running controversy concerning those elongated elliptical slots on both sides of the disk.

When disks were three to five bucks each, it made good sense to cut a notch on the opposite edge of the jacket and use both sides of the disk to store information. Yes, I did it, and anyone who had a reason to store a large amount of data also did it. The job was made easier with a "notch punch" sold through computer magazine ads.

Soon the computer magazines warned that this procedure could damage disks and possibly the read-write heads in disk drives. Worry, worry! Was it worth it to save a few dollars at the risk of damaging disks or heads?

THE ARGUMENT CONTINUES TODAY

The pro and con discussions are still going on. The people who are opposed to using both sides of the disk throw these arguments into the ring:

- (1) The "single sided" disks have not been inspected on the back side and could have flaws or rough spots.
- (2) Turning the disk over causes it to rotate in the opposite direction. Inside the disk jacket a layer of material that keeps the disk surface clean takes a "set" in one direction. When the disk rotates in the opposite direction this "set" will cause undue wear on the disk.
- (3) This wear will make the disk surface rough, which will affect the delicate heads in the disk drive, driving them to an early demise.
- (4) Programs on the back side of the disk can be damaged if the disk is laid on a desk without a protective sleeve because it will pick up stray particles of dust, crumbs, cigarette ashes, etc.

BUT ON THE OTHER HAND . . .

Some of the brave souls who still punch notches and use both sides of the disk defend their actions with these reasons:

- (1) No one has yet reported a disk failure when using both sides. Granted, it's a problem that might occur, but apparently it hasn't been widespread.
- (2) Of all the disk drives in use, some use the front slot and some use the rear slot. For this reason, to make the disks usable in as many computers as possible most manufacturers make sure that both sides of the disk are high quality, even though they are sold as single sided.
- (3) The price of good quality disks has plunged to as little as 29 cents each in quantities of 100 or more! * There is no longer an economical need to use both sides of the disk, except perhaps to save space in your disk file.
- (4) If you've been carefully protecting the front side of your disks, and not paying too much attention to the "unused" back side, you might be surprised! The Apple II and the Commodore disk drives record their data on the BACK side of the disk. Probably many others do, also.

You can check it for yourself, if you wish. Use a disk with a non-important material on it. Cover the slot on the top side with a clean slip of paper and tape it in place with removable cellulose tape. This paper/tape will isolate the magnetic material from the read/write head. Insert the disk in your disk drive and boot it normally. The disk drive won't even know the slot is covered. Do the same thing on the bottom slot. You'll get a message that your disk is defective, or some such thing.

THOSE ARE THE FACTS -- MAKE YOUR OWN DECISION

If you still want to notch-and-flip your disk, be aware that there is still a question regarding the reverse rotation of the disk when it's turned over. Although there is general agreement that there probably is no real wear problem for home computer use, side-flipping several times daily in a commercial situation might not be a good idea.

Another point: Now that you know that back side of your disk

is the working side, you might want to be more careful where you lay it down. I keep the sleeve on top or near the disk drive, and the disk goes from the drive to the sleeve in one motion. I shudder when I see unprotected disks lying loose on desks, no matter which is the working side, collecting assorted dust fallout!

THE CARE AND FEEDING OF FLOPPY DISKS

While we're discussing discs, here are a few hints for lengthening the life of your floppy disks.

The material on the working surface of the disk is highly refined magnetic material. The program on the disk is nothing more than incredibly close-spaced magnetic pulses. These pulses are not "added to" or "subtracted from" the surface material. Rather, they are groups of molecules aligned into magnetic "islands" that stand out magnetically from the neutral material.

There's more to it than that, but you can see that these magnetic pulses are quite delicate. Since these pulses are fairly easy to arrange, they can also be easily rearranged by careless handling, such as:

- (1) Any nearby magnetic field can disturb the pulse arrangement. We who combine our computer activities with our ham radio activities in the same room need to be especially careful. Speakers, unshielded cables, and even magnetic screwdrivers can mess up a disk. Monitors with plastic cases can have magnetic fields outside the cabinet. When you disk is not in use, store it immediately.
- (2) Heat can distort the disk material, changing the spacing between pulses. Keep your disks out of the sun, hot radiators, and other environment that's hotter than room temperature.
- (3) Physical damage can also distort the spacing of pulses. Bumps and dents can cause the head to skip and jump. Keep your disks filed neatly. Don't leave them where objects can fall on them. Please, no coffee or coke!
- (4) The surface material on the disks is fairly well protected by the jacket, except for the slots. Keep your fingers away from the slots when you handle the disks. Skin oil is deadly. Develop a habit of holding the disk by its front edge with your thumb and the first two fingers. Keep fingers four and five curled into your palm. Then insert the disk immediately into the sleeve or drive. If you must munch while you're working with your computer, be especially careful to keep potato chip oil, peanut butter, chocolate goo or cookie crumbs off the disks. (also the keyboard!)
- (5) Just use good ol' common sense. These disks are very fragile, yet they store every important program and irreplaceable piece of information that you and your computer have generated. Without your disks you're sunk!

*Disks for \$29.00 per 100, sleeves included, are available from: MEI/Micro Center; 1100 Steelwood Road; Columbus, OH 43212-9972. Phone 1-800-634-3478.

Send in your ideas, suggestions, programs and comments. This is your forum. Ask questions. Send program ideas. Describe your computer setup and how you solved problems.

Herb Lipson, W8FBH | 26960 Pinehurst | Sun City, CA 92381

AN EDITOR'S PLEA - READ THIS PLEASE!

I know that there are a thousand things claiming your time and attention....we've the same problem but, my eyes were opened just this past week. I picked up an issue of QST and began at the front scanning EVERY PAGE (except advertisements), looking for information about anything at all. Believe me, it was time well spent because I found literally hundreds of bits of info about events, men, women, equipment, etc., that really enriched my knowledge. What I am saying is, READ QCWA NEWS, QST, etc., spend two hours doing it and I can promise you that you will be amazed at all that has gone into bringing information to you - but, unless you at least give it a chance, that effort has been wasted, and you are as much a loser as the Editor! Keep up to date, and reading carefully is one of the very best ways to do it. Editors are not oracles but, they do have much information that is timely, and worthwhile to you!

QCWA Silent Key Members

AA1B	Whitehead, Herbert L	1987	W5OY	Peterson, William E	1987
N1AK	Bartsch, H W	1987	W5QIK	May, J J	1987
W1BXZ	Steadman, Fred S	1987	W5TCJ	Gallagher, D M	1987
W1HRX	Millen, James	1987	W5TP	Foster, Ancel Lee	1987
W1JTI	Tallman, Leon D	1987	W5UR	Petty, Willie E	1987
W1MDH	Greene, Donald S	1987	K6GHU	Weber, Louis J	1987
W1QFN	Vezina, Alexander J	1987	K6MY	Yost, Hallam T	1985
W1SEJ	Thompson, Virgil E	1987	K6TWJ	Springer, Melvin S	1986
W2BAM	Sherman, Sam	1985	KD6QJ	Hanson, Melvin R	1987
W2BSJ	Rowe, Alfred H	1987	WA6CIL	Mills, DeFord C	1987
W2CU	Mumford, William W	1986	W6CG	Schultz, C F	1986
W2KOE	O'Malley, Charles A	1987	W6CPV	Aderhold, William H	1985
W2LEG	Rizzo, Michael J	1987	W6DNG	Conkel, William	1987
W2WCL	Sanders, Kathryn S	1986	W6DVB	Tallmon, Willard B	1986
W2WLT	Saj, Frank W	1987	W6IYU	Shideler, Elbert M	1986
G3DKS	Street, Keith	1987	W6KAE	Gerisch, R P	1987
VE3ZC	Cartledge, William R	1987	W6MEL	Warford, Earl Mel	1987
W3EU	Maneval, Ervin L	1987	W6NW	Greeley, Francis R	1987
W3HR	Reiss, Harold R	1987	W6TUE	Ross, Bob	1987
W3KEK	Mumma, Fred R	1987	KL7FKO	Bianco, Allen	1987
W3VAT	Braukus, William J	1987	W7ACP	Johnston, Marvin E	1987
K4AUI	Leonard, John L	1987	W7COH	Rigby, Townsend J	1987
K4HI	Chappell, Russ N	1987	W7FLJ	Pasko, Richard E	1987
K4MAM	Livingston, David K	1987	W7LFU	Nichols, Raymond L	1986
W4AKQ	Scott, Duncan A	1987	W7MWF	Davis, David D	1987
W4HZ	Grange, G	1987	W7ONW	Musclow, Herbert W	1986
W4LPG	Craig, Jack	1987	WB8CJA	Stalker, George H	1986
W4MC	Warner, John R	1986	W8AZI	Brown, Donald Waters	1986
W4NUI	Koch, Walter K	1986	W8BSH	Mullen, Joseph A	1987
W4OBJ	Jackson, Oliver W	1985	W8DXJ	File, Eben C	1987
W4OGJ	Martin, Donald	1984	W8HL	Tompkins, Frank G	1987
W4OZ	Bailey, Dewitt C	1979	W8KQF	Schneider, R J	1986
W4QS	Bassett, Rex	1987	W8NKK	Parker, Norman L	1987
K5VQG	Donnell, Julius Jr	1987	W8UGN	Lillie, J Parker	1987
W5BHD	Baucum, Ernest L	1986	W8UJS	Henry, Elwin D	1987
W5FJ	Edwards, Lyman M	1987	W0EXE	Thompson, J Fred	1986
W5HRC	Malone, Bernard	1987	W0FPZ	Cook, Henry L	1977
W5IWZ	Barnes, Marvin E	1987	W0LD	Smith, Robert M	1986
WA5KGP	Gracey, Lawrence Louis	1987	W0MV	Bower, Kline E	1987

We regret that the calls of John R Tavares, W1DHC and of Romeo Bilodeau, K6PM were incorrectly listed in the Summer, 1987 issue of QCWA NEWS.

QCWA Has Published a Supplemental Membership Directory!

The QCWA Board of Directors authorized publication of a limited edition of the 1987 QCWA Membership Directory Supplement. This new publication uses exactly the same database that was used in publishing your 1987 QCWA Membership Directory but, it has been sorted on the last name of each member, rather than by callsign. By using the Supplemental Directory, you can look up the name of the member you are trying to locate and find his current call-sign--then, using the Regular Membership Directory, you can get his address, and other pertinent information needed. The Original Membership Directory plus the Supplement provide you the means of locating any member, either by name or by call!

This Supplement is limited in supply (we have plenty in stock at this moment but they certainly will not last very long)....It is a 48-page booklet, in the same format as a regular issue of QCWA NEWS, and is a part of our recognition of the 40th Anniversary of QCWA. The cost, postpaid to you is \$2.00. A bargain since its cost plus mailing comes out to \$2.00. We're not going to get rich on that basis but there is not doubt that you will find it a richly rewarding addition to your QCWA library of documents.

REMEMBER, THEY'RE IN STOCK, SHIPMENT BY RETURN MAIL!



QCWA's FIRST YL MEMBER

It was just a few years ago, it seems, that our very first YL became a member of QCWA. It was at the Chicago Chapter meeting held in 1954. The YL was Helen H. Schmock, W8GJX, who attended that meeting and signed up. She received a very low QCWA Number-793!

Helen received her license in May, 1929 and has upgraded through the years to the Advanced Class. Just in case you thought this was quite enough, read on. Helen was active during WW-II, teaching radio in the Air Force. After the war, she taught the Civil Air Patrol and in that process, learned to fly. She has authored 16 books, she is an artist and paints by commission. At the present time she is working on her 17th book, an autobiography that will be full of radio from start to finish, plus her 14 careers.



Helen is pictured above - we were lucky to get a picture so that you all, who have not had the fortune to meet this attractive Lady will see just what you've missed. Helen will be attending the QCWA 1987 annual meeting to be held his October at San Diego!

She's an accomplished amateur - having earned BPL many times over - WAC and many more than 100 countries.

Helen already has her airline tickets, and has registered with the Convention Committee. She will be one of the Honored Guests of QCWA at the Convention. She is looking forward to meeting many of her radio friends!

New Chapter Manual Published

The Committee headed by Wade Holland, W4AZT, completed work on revision of the QCWA Chapter Manual. The volume was then printed and a copy was sent to the Chapter Presidents and Secretaries, of record, as of approximately the first of July. Several of the manuals were returned, non-deliverable, so, if you did not receive yours, write to HQ, list your Chapter name and number, and make sure you include a current address. The booklet will provide answers to many questions, and is a good reference to have on hand.

QCWA CHAPTER NEWS

PREXY VISITS CHAPTER 7



During a recent swing along the West Coast, QCWA President, Leland Smith, W5KL, attended a meeting of Southern California Chapter 7. One of his pleasant duties was to present Certificates honoring QCWA members. Pictured above, Stu Wolfe, W6FYV, at right, receives his 55-year Award. Below, Mert Moser, W6HS, founder of Chapter 7, is presented with his 55-year Award. Leland is at left in both pix. taken by W6CL. Numerous other Awards were given at that meeting.



READING PENNSYLVANIA CHAPTER No. 31 of QCWA

Elmer Frantz, W3FQS, 2700 Hill Rd, Reading, PA 19606

Chapter 31 is pleased to welcome the following new members to its roster so far this year: Mike Pozzani, W3SV; Bill Findley, W3FEA; Ed Rothermel, K3SZG and, Paul Bohlander, W3VVS. Our roster now stands at 45 active members.

The late 1986 temporary removal of the Chapter from active status resulted in appointment of an ad hoc board to review contributing circumstances and recommend remedial measures. Its findings high-lighted the need (after 20 years of being so chartered) for Chapter by-laws and expansion of officials to include a 2nd Vice President and a Treasurer. Subsequently, on May 16, 1987, the members approved our first set of By-laws and elected Ed DeFreese, NA3D, as our first Treasurer.

Existing Officers are: President, Don Yeich, W3DMM; 1st Vice President, Ed Gurtowski, W3BHS; and Secretary, Elmer Frantz, W3FQS; all of whom were reaffirmed by the members as incumbents under the new By-laws. The election of 2nd Vice President was deferred.

Bi-monthly breakfast meetings continue to be held on Saturday mornings, when so announced, at the Dutch Colony Motor Inn, Rt 422, East Reading/Exeter. All Chapter members, potential members and friends are encouraged to attend these as well as the weekly on-the-air meetings held each Monday night at 9PM on the W3BN, Reading Radio Club repeater, 146.91.

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SAN DIEGO CHAPTER 14 of QCWA

Si Morrison, W6OSD, 804 5th Ave, Chula Vista, CA 92011

San Diego Chapter met July 12, 1987, at the Admiral Kidd Club. Jack Phelan, W6FH, QCWA Convention Co-Chairman gave a report on the progress of preparations for the National Convention. Chuck Taylor spoke briefly about the prizes and Smitty Carter, WA6JQM, indicated that pre-registration for the Convention are beginning to come in.

Chapter Vice President George Mitchell, spoke of his recent experience in disposing of the equipment of a Silent Key that had been donated to the San Diego Chapter of the American Red Cross.

A very interesting talk was given by Archie Kelley, KD6PH, on the Navy Nuclear Submarine Program in which he discussed the beginnings, development, successes and problems through the years since the program was first conceived.



Pictured above, George Mitchell, K6ZE, at right, receives his QCWA Golden Certificate from Chapter 14 President, Bob McDonald, KE6VB, at left.

The Chapter is saddened to report that DeFord C. Mills, WA6CIL, has become a Silent Key.

Bob McDonald, KE6VB-

QCWA CHAPTER NEWS

COASTAL CAROLINAS CHAPTER No. 118 of QCWA

Roger Moates, W3EZR, 3300 Barnsley Ln, Raleigh, NC 27604

In our last report we incorrectly listed W4LPL as the new President for Chapter 118. Duly elected, however, was W4EHF, and our apologies to all who were confused by the incorrect information.

We sadly report the loss of John Leonard, K4AUI, who became a Silent Key in May, 1987. His loss will be regretted by all.

Chapter 118 is presently exploring ways of improving participation of the membership at the quarterly meetings. Ideas have included door prizes, more attractive programs, extra xyl activities (bridge anyone?) and dinner parties/meetings. I am sure this is a common concern and we would be interested in hearing from any chapter that thinks they have a good crowd gathering method in addition to those already outlined in the QCWA CHAPTER MANUAL. I'm sure that outstanding ideas would also be of interest to the next edition of the Chapter Manual.

Participation is strongly encouraged in the Monday evening net, held every Monday at 8 PM on the 146.28/88 repeater. This is a super time to hear what's happening in the Chapter, especially because of the linking capability available through this repeater to everyone within our Chapter's area. It is also a great way to advertise the functions and activities of our super Chapter to prospective members.

FROM PUSAN, KOREA

A short note came recently from our Korean Member, Byong-joo Cho, HL5AP. Byong-joo reported that he had cast his ballot in the QCWA election



Byong-joo, pictured above, says that he retired from EL0AP/MM in June, 1986, that he has been enjoying his ham life and activities. During 1986 he operated as HL86AP during the 10th Asian Games, and that he will operate as HL88AP, during the 1988 Seoul Olympic games. He hopes to contact many QCWA members. He is using a TS-530S with a 14MHz mono band dipole. Mostly on CW.

ROADRUNNER CHAPTER No. 94 of QCWA

Dick Stansbury, W5SCS,
12225 Candelaria NE, Albuquerque, NM 87112

Roadrunner Chapter 94, had its second quarterly meeting of this year on Thursday, June 25, 1987, in the main dining room of the Kirtland Officer's Club West. A sit-down dinner prior to the meeting was enjoyed by 31 people in attendance.

A highlight of the meeting was the presentation of an official QCWA certificate honoring Jennie Lathrop, WSYSJ, for 50 years in amateur radio, being first licensed in 1937. Jennie is a charter member of our Chapter and we and the entire local ham radio community extends its most hearty congratulations. Jennie is the xyl of Loyt, W5YSK, another Charter member of Chapter 94. During the meeting, Kernie Kersten, K5ECO, and xyl Raye, were honored for having observed their 67th wedding anniversary and Al Niece, W5KSJ,

was acknowledged for becoming the most recent retiree in the Chapter.

An excellent talk and program was presented by Leslie Ann Schubert, a registered nurse from the non-profit Hospital Home Care Organization, a State licensed and Medicare/Medicare certified home health agency.

APPLESEED CHAPTER No. 117 of QCWA

Jack Novotny, K3CEW, 973 Valley Dr, Ashland, OH 44805

The June meeting of Chapter 117 was held at the Golden Corral Restaurant in Ashland. Twenty hams and 16 xyls attended.

The Secretary presented an attendance list and recommended that anyone not attending a meeting for the last two years be dropped from the mailing list. It was reported that we routinely mail out over 50 meeting notices, but that the same 15 or 20 attend. After individual review, the following were dropped: W8KYS; W8LKJ; W8DWQ; N8BBE (sk); W8HGG; K8AIT; K8HVA; W8FQK; W8HXT; W8BNW; W8KK; K8ZGZ; NF8H; K8CZM; K8CW; W8ZET and K8MLN. It was emphasized that we will be glad to keep anyone on the list if there is good reason for non-attendance.

The August meeting was expected to be a potluck dinner at the home of Walter & Kay Lang, W8UDO, in Ashland. Directions for reaching the location have been omitted by the Editor since it is expected that the meeting will occur before most members receive this issue of QCWA MEWS!

President Noel Mooney, K8LRN, has appointed a nominating committee to select officers for election for the coming year. Volunteers would be appreciated. Be prepared at Walt's to elect new officers so we can continue to enjoy our Association.

UPPER MIDWEST CHAPTER 11 of QCWA

John L. Hill, W0ZWW,
2838 Lake Boulevard, W St Paul, MN 55109

The Chapter dinner and social hour opened at 5:45PM, May 21, 1987, with President, Bill Ogden, W0KHG bringing the meeting to order at 7:15PM. Ray Johnson, Chairman of the nominating committee reported the following slate of candidates: Jim Whittaker, KU0D, for President; Powell Kruger, W0WY, for treasurer. Ray Johnson, W0JE and Jack Hill, W0ZWW, volunteered to serve as Vice President and Secretary, respectively. They were elected unanimously.

Sherm Booen, W0RHT, presented a very interesting account of his experiences in aviation and in our hobby.

Joe Pavak, W0OEP, reported that his Museum of Wireless is now in storage but that in the next few weeks he will be moving it to a new location at the Civic Venture Office building at 3515 Raleigh Avenue, St. Louis Park, MN. He told how he has received a grant from Earl Bakken, Chairman of the Board of Medtronic, for the reestablishment of his museum. On action taken, the Chapter voted to donate \$100 to assist in the work.

Several door prizes were distributed to lucky ticket holders and Bill Ogden, the retiring President expressed thanks for the help and pleasure in being last years' President.

IF YOUR CHAPTER NEWS ISN'T PUBLISHED

The reason may be two-fold. One, that we did not receive a report. The reason may be two-fold. One, we did not receive a report of your Chapter's activities and, Two, the report, if any, was not written for publication in QCWA NEWS. The policy is that if your Secretary, or other representative, writes a report for publication, it will appear in the NEWS. Just sending in a Chapter newsletter doesn't guarantee that anything will be published....Write it for us and you'll see it in the NEWS!

QCWA CHAPTER NEWS

GERMAN CHAPTER No. 106 of QCWA

Albert Leinemann, DL9AR
Magdalenenweg 9, D-3167 Burgdorf, FRG

The annual meeting of the German Chapter took place May 8 to 10, in the City of Nuernberg. About 50 members, many with the xyls attended. We were especially pleased to have Ruth, K5OPT with her husband, Gene, W5EJT and Edward, W5OSH and his xyl, from San Antonio, with us.

As elections were on the agenda, the old officers became the new officers, it being that members were satisfied with the services rendered.

Saturday afternoon the crowd made a sightseeing trip through the "middle ages" City of Nuernberg. The city was overcrowded due to a monstrous flea market, so the party had problems in keeping together. The picture at left shows some of the crowds. In the evening we all came together for a fine dinner.

QCWA had a booth as usual at Friedrichshafen and many visitors passed by to say hello. Some International members who stopped in were: many Austria and Swiss friends; CY4HS, from Uruguay; and from the USA, W6HX;



JA1AN, President of the Japanese Radio Club and, of course many, many German Chapter members. Greatly missed was Jean, LX1JW, whose health situation did not allow him to take part in the meeting.

On the weekend of June 19 -21, 1987, the DIG meeting took place at Gmuend, in the Eifel mountains (a little like the Ozarks) and 14 members including the President of Chapter 106 attended that event.

Activities to come: The Dutch/German Border meeting, DNAT, at Bad Bentheim, and the Interradio at Hannover, where QCWA will have a booth again together with OOTC.

Gerd Jacoby, DL3ME

ATLANTA CHAPTER No. 49 of QCWA

William A. Scott, W4UVP
2728 Peppermint Dr, Tucker, GA 30084

Atlanta Chapter 49 met Saturday evening, June 13, at Morrison's Cafeteria at Executive Park with 21 persons present. The meeting was opened by President Stan, K0JRG, with introductions. Neil, KC4MJ, was a new member present for the first time. A treasurer's report was given and short discussion was held on plans for the National ARRL Convention and our participation in it with a QCWA Booth and Forum. Most of our plans were in place and additional help was needed to man the booth. Wendell, K4VN, had a few comments and plans for the Convention. It was also brought out that the Saturday morning net on 3832 needed more participation - only about 1/4 of our members are active on the net.

Our program was given by Al Smarr, W4BTZ, on his trip last fall to Russia. Al speaks the Russian language, as well as several others, and was on a tour with a group of attorneys from all over the United States. His talk, though not dealing with radio, gave us a good view of Russia, their government and their people. Certainly Russia seems to have changed much in the past few years and very few restrictions were found. The program was well received and was an excellent educational program and a good overview of the four areas covered by the tour and all were very different.

WEST VIRGINIA CHAPTER No. 30

James McEwuen, W8GUL
1114 Harvatis St, Morgantown, WV 26505

The West Virginia Chapter #20 of QCWA held its Spring meeting Saturday, May 23, 1987, at the Western Sizzlin Steak House in Gassaway. The meeting began at 6PM with a dinner. President Bill Godwin, W8TPF, called the formal meeting to order at 7:30. The group was taken by surprise as the Secretary/Treasurer of many years, Robert Hough, W8ESQ, read his resignation. He cited the fact of his being out of the state most of the time as being the main reason for his resignation. President Godwin accepted the resignation and with approval of those present, appointed James McEwuen, W8GUL, to fill out the rest of the term of office.

A motion was made to have a QCWA meeting at Jackson's Mill hamfest, July 25-26. Motion carried and Al Hix, W8AH said he would arrange it, but that it was too late to get it in the printed program and that it would be on Sunday morning, July 26th. It was felt that this would be a good opportunity to try to recruit new members. Al gave a brief report on the preparations for the Jackson's Mill hamfest.

Chuck McClain, K8UQY, suggested the chapter take on "a special event". He will report on the project at the Fall meeting.

NORTHERN CALIFORNIA CHAPTER No 11

Russell A. Estep, W6AUC
1469 El Camino Real, Belmont, CA 94002

The Northern California Chapter held its regular annual luncheon at Spenger's Restaurant in Berkeley, on February 22nd. Forty attended the meeting. The annual election was held with Irv Wolfe, W6KHH, elected to the presidency. Two new directors were elected: WA6AFT and W6HHN.

The next Chapter meeting will be held September 20th, at the De Anza Park, in Sunnyvale. Ben Wambganss, W6WOY was chosen to be Chairman of the picnic. Irv, our new president will provide a program.

The Secretary reported that some Chapter members have not paid chapter dues for some time and are subject to being dropped, if dues are not paid by the date of the picnic. The Secretary has spend 5 1/2 weeks in the hospital and got a little behind in his mail!

NORTHEAST INDIANA CHAPTER 159

Howard G. Knepper, K9KAL
PO Box 455, Auburn, IN 46706

Greetings from QCWA Chapter 159, here in Northeast Indiana. Chapter 159 held its quarterly business/dinner meeting Sunday, June 14th at Gottfried's Restaurant in Garrett, IN. Meeting called to order by Chapter President, Jim Sellers, K9ZBM. It was a good meeting, and two new members came on board during this meeting; Ted Clifton, W0TC and Milt Flowers, K8NEU. Ted is from Edgerton, OH. We now have 12 members, all of which belong to QCWA International!

At our previous meeting, held March 8th, the present officers were re-elected. K9ZBM, Jim Sellers, President. WA6OIZ, Ed Dunkin, Vice President and K9KAL, Howard Knepper, K9KAL, Secretary/treasurer.

Our next quarterly dinner/business meeting will be held Sunday, September 13th, at Gottfried's in Garrett, IN. Visitors are always welcome.

QCWA CHAPTER NEWS

LONG ISLAND CHAPTER No. 81 of QCWA

Mark Lobosco, W2YTR,
86-83 102nd St, Richmond Hill, NY 11418

Our June, 1987 dinner meeting again held at the East/West Cafe in Merrick, LI, brought out 34 attendees. The comraderie begins even before we can get to the bar! It must be that our members have something in common and, very often, a topic that surfaces early in the evening is "Cortlandt Street". Virtually all members of the Long Island Chapter remember "radio row" so it's easy to understand why so many eyes glisten when we talk about the "good old days" of 25 or more years ago. Can anybody remember who opened the first radio parts store in the area?

We were pleased to have as our guest speaker, Donald Lewis, K2DKR, a local talent who is a computer systems consultant and, when not earning his pay, delves in such matters as being an actor and at other times, flying in the blue skies in his aircraft. We grounded him and scrubbed off the grease-paint long enough so that he could present an interesting discourse on the introduction to microprocessors, something not readily found in the old parts stores on radio row! Don briefly described the design and manufacture of these innovative solid state devices, mentioning some of the uses to which they are being applied besides finding them in our hand-held rigs, such as in automobiles, aircraft, telephones, medical implants in treating severed nerves, digital devices, etc., etc. One wonders what the next 25 years will bring and what today's novices will be using when they become eligible for QCWA!

Robert Scruggs, W2FRX, has been our QCWA news correspondent for many years and has turned over his inkwell and pen and quill to this reporter. Bob is already catching up on his travels with his third visit to PJ-land. Bob did a splendid job writing up L.I. chapter news. We wish him well.

Our chapter continues to show steady, healthy growth. We welcome all QCWA members in our area to join our Chapter. 73!



Don Lewis, K2DKR, is shown above, addressing the group. Pix by W2AUF.

/S/ J. Jay Altman, W2DX

BLUE RIDGE CHAPTER No. 76 of QCWA

Arch Doty, K8CFU
347 Jackson Rd, Fletcher, NC 28732

The Blue Ridge Chapter is continuing its active schedule of two meetings per month. On the second Wednesday the Chapter holds its "formal" luncheon meeting, with an average attendance of 50 members and wives present to hear a local or nationally known speaker. The schedule for the coming months is:

September 9; History of Hendersonville

October 14: "About Carl Sandburg"

On the fourth Wednesday of each month, 20 or more members meet for an informal luncheon, and general discussions of technical matters. This separation of social and technical meetings has proven to be very successful, and is recommended to other chapters.

Newcomers to the western Carolina area may obtain detailed information about the Blue Ridge Chapter's activities by calling Secretary Arch Doty, K8CFU, at 704 684 5871!

-Arch, K8CFU-

SPACEPORT CHAPTER No. 66 of QCWA

Spencer M. Allen, K0REC
6401 Azure Ln (B-6), Cocoa Beach, FL 32931

Twenty members and guests attended the July 11, 1987 meeting held at the Cocoa Beach Holiday Inn. Bob Stewart, K6ETB, presided. Don McLenon, N4IN, Chairman of the committee for the August 29 QCWA luncheon at the Melbourne Hamfest, reported that arrangements had been made with Makotos Steakhouse, Ramada Riverfront Inn to accommodate 30 or more guests. Time, 11:30AM, price, \$7.

Some scalawag requisitioned the Chapter Banner and a new one has been ordered through QCWA HQ. Guest speaker was Chapter member Bill Vissers, K4KI, who delighted the group with a humorous presentation titled: "What is a Ham?" Among his props, Bill displayed and operated a Ford Spark-coil transmitter which paralyzed the room's PA system and, reportedly knocked out the motel's cable TV.

Meeting adjourned at 1:30PM - Next meeting will be August 29, in Melbourne!

TWIN STATE CHAPTER No. 146 of QCWA

E. F. Everett, W1ALE, 162 Centre St, Concord, NH 03301

Our Chapter met at Rutland, VT, on May 16, 1987. W1HJX, presented an interesting program on radio controlled model aircraft. National treasurer, W4COW, presented a 50-Year Golden Certificate to W1JY.

The annual meeting was held at Lebanon, NH, July 12, 1987. Elected to office were:

Ken Derman, K1BCI, President
Lanny Aldrich, K1LEC, Vice President
Ted Everett, W1ALE, Secretary/Treasurer
Phil Drake, W1SVT, Net Manager

Twenty-seven members and guests were present at the meeting. Our next meeting is scheduled for September 12, at Concord, NH.

BEAVER STATE CHAPTER 108 of QCWA

38566 Parkside Rd NE,
Albany, OR 97321



The Beaver State Chapter held its spring dinner meeting at the Bonanza Restaurant, Corvallis, or, on Sunday, May 17, with 47 present. After a short business meeting which included approving another \$100 donation to the QCWA Memorial Scholarship Fund, and soliciting aid to run the QCWA booth at the annual Oregon State Ham Convention, we were entertained by a speaker telling and reminding us about some of the folklore and tales of early explorers, trappers and settlers in the Oregon territory.

A special QCWA luncheon meeting was held on May 30, 1987, at the Oregon State Ham Convention in Seaside. Our speaker was QCWA President, Leland Smith, W5KL, who commented on national matters, the QCWA Memorial Scholarships and so forth. The Northwest area was pleased to have President and Mrs. Smith, WA5WAR, for the second year as our guests. Over 100 convention attendees were present at the luncheon including representatives from the following Chapters: Dogwood; 4th Corner; Northwest; Beaver State; Crater Lake; Shasta; Evergreen; Montana; Inland Empire; Leo Meyerson; Central Oklahoma and Razorback.

-Fred, W7LBH-

QCWA CHAPTER NEWS

HARRISBURG CHAPTER No. 37 of QCWA

Glenn R. Kurzenkabe, K3SWZ
23 Carriage Rd, New Cumberland, PA 17070

The Harrisburg Chapter of QCWA has been reactivated and has elected officers to serve during the coming year. An all out effort is being undertaken to enroll new members in the area.



Those elected to serve are pictured above, L-R. seated: George Kabroth, W3PLI, Treasurer; Dick Kerlin, K3AM, Chairman; standing: Glenn Kurzenkabe, K3SWZ, Secretary; Frank Masters, W3ABF, Vice President.

Congratulations to these members who are working new life into QCWA in the Harrisburg area.

DAYTON/CINCINNATI CHAPTER 9 of QCWA

Robert L. Dingle, KA4LAU
657 Dell Ridge Dr, Dayton, OH 45429

Dayton/Cincinnati Chapter 9 held elections for Officers to serve during the year 1987. Those elected are shown below.



L-R, they are: Bob Mawdsley, N8FTT, Vice President; Ralph Patterson, K8MHU, President; Bob Dingle, KA4LAU, Secretary/Treasurer.

Chapter report forms to be mailed in November!

THOUGHT IT MIGHT BE WISE TO REMIND CHAPTER OFFICERS TO WATCH FOR THE 1987 CHAPTER REPORT FORMS THAT ARE PLANNED FOR MAILING EARLY IN NOVEMBER. THEY ARE IMPORTANT, AND EARLY RETURN WILL BE APPRECIATED!

SOUTHERN CALIFORNIA CHAPTER No. 7 of QCWA

Bert Ayers, W6CL
29033 Brant Ave, Long Beach, CA 90810

The Spring round-up was held May 23rd at the popular Tick Tock Restaurant in Hollywood. (Its walls are covered with all sorts of unique clocks, ticking away.)

A large crowd came to hear QCWA President Leland Smith, W5KL, talk. Chapter President Gene Stephens, KA6HOQ, welcomed him and xyl Helen to Southern California. Leland helped present many certificates. Three members proudly acknowledged honors for 65 years of hamming: Jim Hampton, W8ZT; Ken Taylor, W6WT; and Graham MaConomy, W6BUK. The brothers Murray Bolen, W6ABR, and Lee Bolen, W6UP, were honored for reaching 60 years on the air, while Mert Moser, W6HS, and Stu Wolfe, W6FYV, were given certificates for 55 years along with thanks for special services to the Chapter. It was noted that 50 year certificates had been sent directly to others.

Secretary-Treasurer Bert Ayers, W6CL, was particularly pleased to see that "everyone who made a reservation showed up!"

-Lenore, W6NAZ-

DOGWOOD CHAPTER No. 98 of QCWA

Ernie Savage, VE7FB, 4553 W 12th Ave,
Vancouver, BC, Canada V6R 2R4

Dogwood Chapter of QCWA held its 12th Annual Meeting at the Sambo's of Canada, Restaurant, 4335 Lougheed Hwy, Burnaby, BC, on Saturday, June 20th, 1987. Mrs. Edna Savage, VE7SH, President in the chair, called the meeting to order at noon. In the absence of Pete McIntyre, VE7JT, our Historian and Custodian of the Silent Key Plaque, she read the Silent Keys for 1986-1987 and requested that we pay respect to them with a moment of silence.

Reports of the various officers were read. Mention was made of the late Art Marsden. Bill, VE7VR, read a copy of the eulogy for Art who had led a very interesting and honourable life. Art did not hold a call, but he had been a respected member of our association. Because of this it was moved by Alan, VE7LL, and seconded by Bill, VE7VR, that Art's name be placed on the Memorial plaque. The motion carried. Alan, VE7LL, brought up the proposed plan for a joint meeting between the various Chapters of the northwest, possibly in Wenatchee, in 1988.

Ernie Savage, VE7FB, moved that we hold our Christmas Party at the Blue Boy Hotel, the last Friday of November, or the first Friday of December...seconded by Max Green, VE7DZ, carried.

PELICAN CHAPTER No. 128 of QCWA

Don Bice, 5511 18th Ave N, St Petersburg, FL 33710

The regular monthly meeting of Pelican Chapter 128 is held on the third Wednesday at the Econolodge Motel, 5005 34th St N, St Petersburg, FL. All QCWA members and their guests are welcome to join the Pelicans for lunch and the good fellowship that pervades these gatherings. Actually, the luncheon meetings proved so enjoyable that the Pelicans have initiated Breakfast at Granny's on the first Wednesday of every month. At 8:30AM, the gang gets together around the big table at Granny's Kitchen, 700 34th St N in St Pete, for an old-fashioned breakfast. So if you plan to vacation in the St Pete area this winter season, make a note to remind you to join the Pelicans for breakfast or lunch. You will not be sorry. Remember:

A queer old bird is the Pelican,
His mouth holds more than his belly can.
He can hold in his beak
enough food for a week
and you wonder how the hell he can.

QCWA CHAPTER NEWS

CANTON OHIO CHAPTER No. 21 of QCWA

Nelson Caley, W8EAR
815 46th St SW, CANTON, OH 44706

On May 15th, 1987, Chapter 21, of Canton, Ohio met and had a delicious family style dinner at the Chalet in the Valley, Charm, Ohio. This fine facility is in the heart of Ohio's Little Switzerland area in Holmes County.

President Keith Chambers, W8SSA, welcomed all and noted a good attendance of fifty-nine members and guests. David Koch, W8LNU, Chapter Vice President, introduced Gene Ringer of G. Ringer & Co., who gave an informative as well as humorous talk on the ancient profession of the auctioneer. A letter was read from W5MD, of Baton Rouge, LA, advocating his election as Director of QCWA in the 1987 elections. Our fellow member, Ed Gammeter, W8CSU, who is also President of Chapter 6, in Pittsburgh, PA, asked for our support in the election of Pete Backstrom, W3DM, to the office of Director of QCWA in the 1988 National Elections.

Chapter 21's next meeting will be in August, time and place will be announced in the next newsletter

-Dave, W8FRB-

OH, DAYS OF YORE

On page 36 of the Summer issue of QCWA news, we printed a picture of several who were attending the Orlando Hamcation, in March, 1987. One of those shown was John Nauman, W9CN. John recently sent us a picture taken of him at his rig 46 years ago, when he was 16 years of age (1941). We think the picture was pretty representative of rigs of that time and that you all would enjoy seeing it.



The rig was homebrew. VFO at the left using a 6J7 into a 42 followed by a 6L6 into another 6L6, then a single 812 with 1200 volts. Modulator, a pair of 46's. Receiver a Sky Buddy and the mike, an F1 telephone button mounted on an old bicycle light. Knife switches on the table to change from (T) to (R)! The rack was made of 1 x 2 wood strips, masonite panels painted aluminum! John says the picture was banned for many years by his mother, because of the much abused window shade!

"The years only seem to strengthen my love of our grand hobby even though they make weight control more difficult than the pile-up for St Peter & Paul Rocks."

PIEDMONT CHAPTER No 126 of QCWA

Val Valentine, K4JO
4495 Bashavia Wayside
Pfafftown, NC 27040

The second quarter of 1987 meeting of this chapter was held in Salisbury, NC, at the Western Steer on Rte 150/601. Attendance was somewhat curtailed because of prior commitments for travel by those not present. However, there were 21 members and guests present and a good round of discussion and fellowship was enjoyed by all.

Since this chapter is currently conducting the National QCWA Election count, Harvey Adams, W1YJ, gave a very complete report during our business meeting. He reported that by this date (June) over 3300 ballots have been received and counting is proceeding as planned. Everything is in place for the orderly completion of this task and transmittal of the results of the final tabulation to QCWA Headquarters.

This Chapter has become interested in the work of the Fessenden Foundation. We have had a complete historical account of Reginald Fessenden's radio firsts. Also, we have been given the status of the attempts to memorialize this almost forgotten Pioneer Radio genius and to give him his just dues, posthumously. At this meeting Phil Wicker, W4ACY, read some excerpts from a letter received from the Smithsonian Institute that indicated some interest. A packet of information with a cover letter will be sent to National QCWA Headquarters for any action QCWA might wish to take with regard to the Fessenden Foundation.

The next meeting of Piedmont Chapter is scheduled for Asheboro, NC, September 12, 1987.

AKRON OHIO CHAPTER No. 39 of QCWA

Mike Underwood, W8AFP
3748 Northview Dr, Stow, OH 44224

The annual business of the Akron Chapter 39 of QCWA was held at the Country Kitchen Restaurant in Akron, OH, on April 16th, at 11:30AM. The purpose of the meeting was to make the changes in our Constitution so that it will comply with the National Constitution. Those present were:

Chet Rataski, K8GRO, President
Charles Rogers, W8ZKX, Vice President
Mike Underwood, W8AFP, Secty/Treasurer
Harold Tune, W8LZE
Joe Conn, W8ZPF
Bob Darst, W8CMC

The three members in attendance were chosen to work on the nominating committee that will develop a slate of candidates to be nominated for the officers in the next year. Offices to be filled are: President, Vice President and two Board members. Board members to be chosen from the Charter or Life Members when possible.

NUTMEG CHAPTER No. 149 of QCWA

Joe Moskey, W1JMY, 49 Fairwood Farms Dr
West Hartford, CT 06107

The Nutmeg Chapter sponsored a QCWA booth at the Newington Amateur Radio League Flea Market, May 31, 1987. A list of 18 visitors was made up, having an interest in QCWA membership. All were provided with detailed information on National and Chapter information. Several new and renewed members for the Chapter were also obtained.

By flea market standards, this was a rather small affair so we did not expect to set records for memberships obtained. More important, we acquainted a fairly large number of amateurs with an organization most of them were hearing about for the first time. There will undoubtedly be long term beneficial results.



QCWA CHAPTER NEWS

GERMAN CHAPTER No. 106 of QCWA

Albert Leineman, DL8AR
Magdalenenweg 9, D-3167 Burgdorf, FRG

Eberhard Warnecke, DJ8OT, a new member of QCWA, wrote an interesting letter of his activities. He has taken on the task of Secretary of DIG (DIPLOM INTERESSEN GRUPPE), which we poorly translate as an Association of those interested in collection of Certificates. DIG is one of the most active amateur groups in Germany and for that matter, all of Europe. Many, perhaps most of QCWA members in Europe are also members of DIG.

QCWA members interested in DIG may write to Eberhard. Information will be given in the German language which will not be difficult to get translated here in the USA. The DIG Award program is written in english.

Eberhard learned english from reading QST, CQ, etc., and from talking to other hams on the air. He extends best wishes to all QCWA members, and to new friends he met in the QSO PARTY!

ARIZONA CHAPTER No. 16 of QCWA

Wm. Oliver Grieve, W7WGW
4301 N 31st Ave, Phoenix, AZ 85017

The Arizona Chapter held a picnic meeting on May 2, 1987, at Montezuma Castle, about 50 miles from Flagstaff, Arizona, on Hwy I-17. A number of members from Phoenix and the surrounding areas were in attendance and in addition one member from Kingman on the western border of Arizona on I-40. One member from Prescott was also attending. The get-together was for fellowship, and all enjoyed a potluck luncheon at noon which was followed by a short membership meeting.



In the picture above, are shown a number of those present during the picnic lunch. Below, a picture of Montezuma Castle, an old Indian ruins that has been visited by thousands over the years.



AUSTRIA CHAPTER No. 136 of QCWA

Emmerich Rath, OE3RE
Wiener Str 40, A-3559 Langenlois, Austria

We have received a nice letter from Emmerich in which he sent a new member application for Karl Kneidinger, OE5CA. Karl is a very active DXer, licensed now for 25 years. He was with the Austrian-UNO contingents in Cyprus and at the Golan Heights. The DX world has known him as OE5CA/YK for many years.

We were happy to get a picture of Emmerich, OE3RE, seated at his operating position, shown below. We'd like very much to get pictures of other of our International Members for publication



NIAGARA FRONTIER CHAPTER No. 65 of QCWA

Kenneth R. Palmer, K2FJ
12750 Williston Rd, East Aurora, NY 14052

An enjoyable time and good buffet meal was had by Chapter members, spouses and friends at the May 12 QCWA/RAWNY get-together. Member Don Wagner, W2QFC, was MC. Entertainment consisted of a balloon manipulator, and also our local comedienne, Ann Palmer, WOMAN.

Treasurer Bob Habermehl, W2KKZ, reported that our Chapter 65 has a bank balance of \$822, as of June 22, 1987. The Chapter reported member Frank Saj, W2WLT, became a Silent Key.



Pictured above, "We're keeping up with the Jones", our husband/wife team, Bob, W2OZT and Lorraine, K2ZVS, Jones!

QCWA CHAPTER NEWS

GATOR CHAPTER No. 32 QCWA

Eli Nannis, K4JMH, 14996 Imperial Pt Dr N, Largo, FL 33544

The month of May was our last business meeting of the season. We will continue to meet each month with no official business being transacted until October. In this way we can continue to discuss our individual problems and how to solve them. Florida chapter reports are once again being published in our magazine "Florida Skip" thanks to Andy Clark, W4IYT. We had a very interesting presentation at our May meeting by Mr. Leo Leavers, President of "POPS" (Preserve our Presidential Sites). We were shown pictures of each of our presidents and told where they are buried. He described each site and some of our lesser known presidents are being neglected and not known even to persons who live in the area. We are sorry to report that one of our members, a former President of our Chapter, a long time member and chairman of the Sunshine Committee, Russ Chappell, K4HI, became a Silent Key in June. We surely will miss him. All our members were notified that our zip codes are being changed in July. We will have to update our roster and send a copy to HQ. We welcomed a new member, Frank Klace, W4YSH.

We held a meeting on July 4th and were pleasantly surprised with a visit from a former President, Ralph Barr, W0DNO, and his wife Shirley. Ralph now lives in Minnesota and belongs to the Upper Midwest Chapter. Some of our members had physical problems in June. John Peterson, W4WDV, is in a nursing home. W4WL, Tinneys XYL, Ginger, hurt her back. Paul, W1DLP and XYL both had the flu for a week. Tom, K4IJC, had a pinched nerve. Tom, VE3POJ, was very sick at his home in Canada, but is getting better and Eli, K4JMH' XYL, Bea fell and broke her wrist and is wearing a cast up over her elbow. Due to these problems, Paul, W1DLP was appointed Chairman of the Sunshine Committee, to keep in touch with our sick friends and report at each meeting. Hal Bates, W4OIN, net control of our 37/97 repeater net reported that attendance is increasing. Anyone in the Tampa Bay area is invited to check in each Saturday at 9AM. Lou, K4HWS, is helping sell K4HI'S equipment.



Pictured above are some of those attending the March, 1987 meeting of Gator Chapter.

NORTH TEXAS CHAPTER No. 114 QCWA

David L. Combs, W5VJW, 2000 Victory Ave, Wichita Falls, TX 76301

A meeting of the North Texas Chapter No. 114 was held May 30, 1987, at the home of John Adams, W5BAH, on Lake Wichita. We were guests of John and his XYL, Dorothy, for a fishing party as well as a covered dish picnic and an enjoyable lakeside site for the meeting. Those present had fun fishing and visiting and ate a fine lunch provided by the XYL's, after which the Vice President, Joe Ward, W5AAX, called the meeting to order. Joe was presiding in the absence of Cecil Cash, WSPML, who had departed with his XYL for a Colorado vacation. Minutes of the last meeting were read by the Secretary-Treasurer, David Combs, W5VJW, who also gave a financial report of a balance of 275.52 deposited to the Chapter's account in Olney Savings Association.

Business handled included the announcement of the appointment by the President, of two members for the nominating committee for 1987-88 officers. Three more members, in accordance with the

charter, were nominated from the floor and duly elected. They were Graham Campbell, W5IGV; Joe Ward, W5AAX, and Herb Sleeper, WB5PHM. Appointed by the President were: Charles Neal, W5NRI, Chairman; and David Combs, W5VJW. The committee will meet and prepare a slate of candidates for the ensuing year.

The acting president acknowledged the hospitality of John and Dorothy for the pleasant party and facilities! There were 18 members with XYL's and visitors present!

EAST TENNESSEE CHAPTER No. 60 QCWA

Robert Embry, W4HHQ
700 Markhill Rd, Sevierville, TN 37862

The spring meeting of the East Tennessee Chapter No. 60, was held at the Markhill Manor, in Sevierville, TN, on May 9, 1987. There were 56 in attendance. Three new members, Bob Simmons, W4IKJ; Grady Fox, W2VVC; and Jim Harmon, WA4HQP, were welcomed. In addition, two visitors enjoyed the fellowship of the meeting.

We paused to remember Noel Alexander, W4DPO, who became a Silent Key in January. A committee was appointed to seek new officers for the next meeting. Roy Hill, W4PID, of Kingsport gave a wonderful slide presentation of his trip into Alaska. Roy is shown in the picture below, taken during his program.



The next meeting of Chapter No. 60 will be held around the fore part of November.

TREASURE STATE CHAPTER 104 of QCWA

Robert Corbett, W7BC, 2032 California, Butte, MT 59701

Forty-one members, XYL's and guests attended the Treasure State Chapter #104 spring meeting at Bozeman, Montana just North of Yellowstone Park on April 4th.

President Les Sterling, K7GL, announced three Silent Keys since the Fall meeting: Former Secretary-Treasurer, Carl Snyder, W7RL; long time Chapter Historian, Leslie Blewett, W7OIO; and a very recent member, Michael Moon, KE7LL.

An audio-visual program titled "A Visit to an Amateur Museum", furnished by the ARRL, followed the luncheon and business meeting.

Newly designed Treasure State call-letter name badges were presented to those attending. The badges, designed by W7RZY, combine the QCWA logo with the distinctive outline of the State of Montana.

Both the outgoing ARRL Section Manager, Les Belyea, and the incoming SM and fellow QCWAer, Ken Kopp spoke to the group. Belyea was presented with a personalized call-letter badge in token of his support of QCWA during his three terms. Preparations for the annual meeting of the Chapter at the Glacier-Waterton Hamfest, in Glacier National Park, July 18 - 20, were discussed. An informal breakfast for those who stayed overnight wound up the event on April 5th.

-Ian, W7JMX-

QCWA CHAPTER NEWS

WISCONSIN CHAPTER No. 55 of QCWA

Lester A. Peterson, W9YCV
9741 W Howard Ave, Greenfield, WI 53228

The Wisconsin Chapter members and guests gathered on June 6, 1987 for the Spring Dinner Meeting. Many enjoyable "eyeball" QSOs took place during registration and the following attitude adjustment period. At noon, following the Invocation by Harry Greuel, W9AHQ, the group feasted on a fine dinner. Following the repast came the general meeting. During it there were self introductions of members and guests, and a moment of silence for our most recent "Silent Keys"

Carl Lindstrom, W9JSF; Lester Miller, W9OFL; George Jesse, W9IQW

Rich Regent, K9GDF, ARRL Wisconsin Section Manager and Chapter treasurer, was called upon by Chairman La Blonde, W9FZC, to make the presentations. The first went to our honored member, Jim Douglas, W9DR. Rich introduced Jim, his wife Marion and other members of his family who were helping to celebrate this special occasion. After a few comments on Jim's amateur radio career and some experiences, Rich presented him a QCWA Golden Anniversary Certificate with 55, 60, 65 and 70 year endorsements. He also presented Jim with an ARRL hard-cover handbook, a Certificate of merit for his 70 years plus in amateur radio and a large stuffed Fox as a memento of Jim's radio fox hunt while in the Boy Scouts. The picture immediately below shows Jim, standing at left, with Rich at the right, during the ceremony.



Yuki Minaga, W9DU, shown below, was presented with his QCWA Golden Anniversary and 50-Year Continuously Licensed Certificates by Rich.



Recipients of plaques for 50-Year Continuous membership in the ARRL were Clayt, W9OVO and Les, W9YCV. Chapter membership Certificates were presented to:

Joe Ferris, K9AQX; Larry Staats, WA9CNA; Harry Greuel, W9AHQ and Robert Angsten, N9FZK.

The following new members will receive their Certificates by mail:

Robert Montroy, W0KCT; John Christensen, W9TVA; Royal Tice,

W9WUX; Theodore Lange, W9CFO; Dorothy Moore, K9BBL; Robert Gestner, K9YTS; Ivan Makovec, W9AFW; George Menart, K9GM; Thomas Korn, W9ZJZ and Marshal Dolgin, KB9G.

Following the presentations, the ladies departed for games of Bingo or to go shopping and the business meeting was called to order by Chairman La Blonde, W9FZC. Both the minutes of the previous meeting and the treasurer's report were approved as read. The Secretary read letters received from El Charlton, W5MD, and Travis Baird, W9VQD, pertaining to their nominations as National Directors. An auditing committee consisting of Bill, W9FPA; Jack, W9JK and Vic, W9TQ was named by the Chairman. He also selected Travis, W9VQD, as nominating committee chairman with George, W9SUF and Charlie, W9CUW, to assist in selecting candidates for Board members. The terms of Rich, K9GDF; Fergie, W9IEM and Harv, K9YHO, are expiring in October.

Under old business, the "no dues" proposal for certain older members made by Rich was held over awaiting further word from National. For New Business, Port Washington was suggested as site for the June, 1988 meeting. Also, Fergie suggested that Net Controls for the Sunday morning chapter net complete the check in rotation before calling upon the short timers for their comments. It was also suggested that the Chairman and Secretary be permitted to make their announcements. In the Board meeting, the matter of lost members due to delinquent dues in National and Chapter was discussed and a course of action was adopted. After adjournment of the business meeting, Travis auctioned off the "junk box goodies" members had brought for the benefit of the treasury.

REMINDER--The Fall, 1987 annual meeting will be at the Liberty Club in Kimberly, WI on Saturday, October 3, 1987.



METRO NEW YORK CHAPTER No. 46 of QCWA

David W. Winter, W2AUF
84-26 87 St, Woodhaven, NY 11421

The Metro New York Chapter #46, held its meeting on May 27th at the 14th Street Armory. It was a luncheon meeting and after the fellowship period, John, KA2IXW, Chapter Chairman, opened the meeting at 12:20PM, by bringing us up to date on the three propositions between Metro New York Chapter and the National QCWA Board. All three were turned down, giving the feeling to our members that National QCWA didn't give a hoot about New York. Right or wrong, this was the consensus of opinion of the Chapter.

After lunch, our guest speaker Ed Hultman, W2BYN, Radar Specialist with the National Weather Service, was introduced. He gave a very interesting talk about 40 years of forecasting the weather in several parts of the world.



Ed Hultman, W2BYN, speaking before the Chapter, is pictured above. The meeting adjourned at 2PM.

QCWA CHAPTER NEWS

NORTHWEST CHAPTER 4 of QCWA

Albert E. Mowery, N7CT, 7912 13th St Seattle, WA 98136

The Northwestern Chapter of QCWA had their annual Spring dinner meeting at the Lewis and Clark Hotel in Centralia, Washington, Saturday evening, April 25. Fifty-nine people, including XYL's, enjoyed a very delicious dinner, arranged by Roy Myklebust, W7GYB.

After the dinner, Wally Nelskog, W7FDQ, Chapter Chairman, opened the program to introduce the newly elected Vice-Chairman, Francis Longo, K7IKR, of Cathlamet, Washington. Wally then introduced the QCWA National Secretary, Jim Walsh, W7LVN, who was featured in the May issue of QST (page 47). Other people introduced at the front table included Wally's lovely wife, Cal and Pat Morgan, W7SFT, and K7CAK. Cal is our Chapter Historian.

Our speaker for the evening, Phil Farrel, K7PF and his XYL, were introduced. Phil gave us a very interesting history of the 46.28-88 MHz repeater from the beginning to now.

Before we adjourned, Wally Nelskog led a discussion of a possible joint meeting of our chapter with Evergreen chapter this fall. Now the Chapter officers will contact the officers of Evergreen Chapter during the summer for a summit meeting to make arrangements.

DETROIT METRO CHAPTER No. 61 of QCWA

Len Kerzka, W8IHX, 4900 Lakeview Blvd, Clarkston, MI 48016

Our final pre-summer meeting of the Detroit Metro Chapter #61 was well attended. The members had anticipated an interesting session when they knew who was to put on the presentation. Our speaker of the evening was none other than Mr. Stan Briggs, K8SB. He is an electronic instructor at the Henry Ford Community College. His discussion and demonstration were about operational amplifiers, and their theory of application. A most interesting subject, and Mr. Briggs was surprised and pleased by the man questions that were put to him about this subject.

One other reason that attracted the members was that the Secretary had previously announced that he had a surprise for four of our members. He had inquired about the QCWA Century and the 50-Year certificates. Result of the gracious action at QCWA headquarters, he had (5) awards to present.



Those receiving awards are shown above, L-R they are: Ken Stecker, W8SS, who received both the Century and 55-year Awards; Floyd Roush, W8GA, who is holding the 70-Year Certificate of Fred Bornman, W8QJ, who could not attend; Henry Johnson, W8AG, with his 55-year certificate; Stan Briggs, K8SB, who is holding the Century Certificate of Marvin Maten, W8TQP, who was ill and unable to attend.

Considerable discussion ensued after these presentations, and interest in the (50-Year and up Certificates was a prime topic.

Detroit Metro Chapter will have no meetings during the summer months. Our next session will begin in September

DALLAS CHAPTER 41 of QCWA

Frank Lester, W5ATM, 3033 Fondren, Dallas, TX 75205

Dallas Chapter 41 has for the past several years, worked to increase interest and encourage applications for membership in QCWA by participating in the DALLAS HAM-COM. Planning begins about two months before the event by soliciting volunteers to man the table in the huge (440 tables) flea market. Ten members in pairs take two hour shifts. Number ONE volunteer, Barney Moffatt, W5CJZ, gathered sample certificates, banner, caps and application blanks at HQ. He set up the booth on Friday. Barney worked alone the first two hours and managed to sign four new members, sold caps, and registered visitors

More than one-hundred licensed amateurs visited with us, many from great distances (El Paso, 700 miles) as well as many parts of the US...Mississippi, Louisiana, Arkansas, Oklahoma, Kansas, Arizona, New Mexico, Colorado, California and New York. Many visitors did not sign the log!

Pete Ohlson, W5LVM, and Julia Young, K5JFJ, took the 9 - 11 shift, doing a great job of signing members and visiting. Bob, N5NT and Frank, W5ATM, held it down from 11 to 1PM. Walt, W5OGZ, brought everyone from the Texas VHF Society at 1PM and with the help of Bob Wallace, W5HYK, kept things rolling until 3PM. Bob and Walt managed to sign up seven or eight new members and obtain 27 re-instatements. A great job. Herb, W5CT and Willard, W5CR, rounded out the day.

Barney; Bob, N5CT; Bob, W5HYK; W5CT and W5CR, helped to tear down in time to get to the "called" Chapter 41 meeting at 5PM. The regularly scheduled meeting had been called off in favor of taking part in HAM-COM activities. Chapter Secretary, Walt, W5OGZ, handled the meeting with a number of matters discussed. The next meeting was scheduled for July 4.

Barney, W5CJZ, prepared the room for the Sunday morning coffee using 7 1/2 gallons of Ozarka water for Coffee. Two of our better known YLs Julia, K5JFJ and Cindy, W5ZPD, brought cakes and cookies. Joe and Sarah (W5III) visited us, just back from their trip to Israel and brought a big box of home-made doughnuts. The gang imbibed 3 gallons of orange juice! It was a great "coffee" lasting until 11:30, with more than one-hundred guys and gals signing the log held by Herb, W5CT.

We were pleased to have George, W5JN; Russ, K5HAT; and Tiger, WA5MRB, present. All have some sight impairment and are receiving the new QCWA cassette taps. We managed to get five new applications during the breakfast--Al Springer, W5SV, from Kilgore; Gerald Handley, WA5DBY, from Cowtown (Foat Wuth, Teksis) went for life membership; Jerrel Jones, W5TUU and wife Patsy came in.

We received a grand total of 25 applications in addition to the 27 renewals. Esther Given, W6BDE, said in World Radio, that at Dayton Flea Market (big fleas, 4 times as many as at ours) Our President and his gang received 30 applications -- Hi.

COASTAL BEND CHAPTER No. 101 of QCWA

Al Maddock, WN5Q, 431 Fairview Dr, Corpus Christi, TX 78408

The Chapter had an attendance of 32 at its luncheon meeting at the Texas Corral Steak House in Corpus Christi, July 1, 1987. The minutes of the previous meeting and financial report were read and approved. Joe Barr, W5GMT, tendered his resignation by formal letter, as Secretary/Treasurer. The resignation was accepted by the membership with regrets. Joe's services will be sorely missed, particularly because he very capably carried out detail and functions of the combined posts with expertise. His continued appearance at our meetings in the future and his counsel from time to time will be appreciated and needed.

On January 7, 1987, new officers consisting of: Al Maddock, WN5Q, President; Carl Raetzsch, W5FEZ, Vice President; Henry Binz, W5HQ, Treasurer; and Joe Barr, W5GMT, Secretary.

QCWA CHAPTER NEWS

(Continued from Page 86)

Due to ill health Joe was forced to resign and at the moment the Chapter does not have a Secretary. However, Henry Gibbs has been doing the duties except for taking minutes at the meetings, which has been admirably done by Marion Shaw, XYL of Glenn Shaw, W6NI, acting as recording Secretary. Gil Gibbs, WA5YKK, performed the duties of Secretary/treasurer from the beginning of Joe Barr's health problems and has been also the "Editor" of the Chapter news letter until January 7, when the new officers took their posts.

Our thanks to Gil for the work he did. It is greatly appreciated, but because of college studies, commercial interests and the tremendous amount of work the Secretary/Treasurer must do, he felt that he could not do an adequate job - we regretfully honor his request to be relieved from those duties. It is sincerely hoped that as a young man he will be continually active in the Chapter and availing himself to us with his services later on and into the future.

Our next meeting will be September 2nd, at the Texas Corral, 4138 Staples St, Corpus Christi, at noon, and every first Wednesday of odd months.

CENTRAL NEW JERSEY CHAPTER No. 138 of QCWA

Harold Clanton, WB2CJE, 15 Valley Rd. Neptune, NJ 07753

The town of Brielle, NJ, was invaded by Radio Amateurs and friends on May 3, 1987, when the Central New Jersey Chapter No. 139 came to Churchill's Cafe and Restaurant to have the annual dinner party. The Party was a successful and happy event starting at 3PM with highball QSOs and dinner starting at 4PM. Brief reports were made by the newly elected officers and awards were presented as follows:

Golden Anniversary Award to Burtis Lawton, W2JLO; 55-Year Continuously Licensed Award to Ira Myers, W2SVJ; Golden Anniversary, 50-Year Continuously Licensed and Diamond Jubilee Awards to Maurice Pirrone, W2KIE; Health and Welfare Award to Richard Hill, KA2FFI; Past President Award to Harry Landau, W2IX; Worked All States Award to George Miller, K2FD, who accomplished this in less than five months. The Worked All States Award is not just any ham, but must be a member of QCWA and he must get their membership number. This Award gave him Life Membership in the QCWA local chapter, and at the expense of generous Past President Harry Landau, W2IX; Founding President Award, a nice plaque to Charles Gspann, W2ZEE; Elmer of the Year Award to Phil Peterson, W2DME, a nice plaque for long and many contributions he has made over the years to Amateur Radio.



In the picture above, L-R are: Michael Ruggiero, W2NYR; George Miller, K2FD; and Harry Landau, W2IX, George, K2FD, is receiving his "Worked All States Award". Picture by Phil, W2DME.

The meeting came to a close after presenting about 3-dozen non-ham door prizes that were all nice gifts, suitable for both ladies and gentlemen.

SOUTHEAST WISCONSIN CHAPTER No. 162 of QCWA

Robert Jensen, W0WLN, 5616 Cambridge LN, #6, Racine WI 53406

Wisconsin's second QCWA Chapter met for the second time June 1, 1987. The good news that the Chapter Charter Application had been approved by QCWA was received with pleasure. It was decided that a banquet meeting would be scheduled for November, with the hope that the actual printed Charter would have been approved by the QCWA Board of Directors and received by the Chapter by then. Elections for permanent officers and directors will be held before that time and an installation ceremony will be included in the planned festivities. In the meantime, the Chapter will meet the third Monday of each month at 7:30PM at the Around-the-Clock Restaurant 3012 Rapids Drive, Racine, WI. All interested amateurs from southeast Wisconsin are invited and will be welcome. The Chapter is temporarily meeting on the air each Wednesday evening at 9PM on 21.325 MHz (alternate frequency 21.420 MHz). It is hoped that a more suitable band and frequency can be used as members obtain equipment for other bands, such as 2 meters or 75 meters.



The picture above, taken at the first organizing meeting, April 16, 1987, are shown, L-R: Ken Johnson, W9BIH; Steve Bellgraph, K9ZL, President Pro-Tem; Bob Jensen, W0WLN, Secretary-Treasurer Pro-Tem; Bob Gorjance, W9IYM; Ed Konicek, W9NVK; Chuck Knotek, W9GKM.

NORTHERN NEW JERSEY CHAPTER No. 77 of QCWA

Carl A. Felt, Jr., N2XJ, 8 Charles PL, Chatham, NJ 07928

The Northern New Jersey Chapter No 77, QCWA, held its spring luncheon meeting at the Robin Hood Inn, Clifton, NJ on April 11, with 47 members and guests in attendance. The weather was good, food excellent and Al Helfrick, K2BLA, our 1st VP, gave us a view of the more pleasant aspects of his Vietnam experience.

Al's military duty in Vietnam involved running a MARS radio station handling phone patch traffic with the States. And, Al is grateful that his amateur license and ham radio experience spared him from the duty so many suffered through while out there. His pictures of the beautiful countryside and beaches and snorkeling expeditions gave us all a picture of that part of the world we'd never seen. Al's running commentary and personal remarks made his slide show very interesting.

Business items included regretful acceptance of Tom Ryan's resignation as Secretary, for health reasons, and a vote by the officers present appointed Walt Cruz, W2CIY, as Secretary and Fred Burns, W2KWW, as Recording Secretary.

The 50/50 for the benefit of the QCWA Memorial Scholarship Fund, which collected \$62, was won by Frank Leonard, W2NPT, our first "Elmer-of-the-Year". Rita Hasslinger and Betty Stratton, W2PVS, were the fair ticket sellers. Announcements were made about the Chapter's coming events--the Field Trip to the Vernon Satellite Earth Station on Wednesday, May 20, and the Annual Picnic on Saturday, July 11 (rain date, Sunday, July 12) at the home of our Treasurer, Merle Worster, W2HTW, the Mayor of Upper Saddle River!

QCWA CHAPTER NEWS

AUSTIN CHAPTER No. 67 of QCWA

Edmund C. Lynch, W5EOD, 5801 Highland Pass, Austin, TX 78731

David Harrell, W5CVQ, was recently awarded the QCWA Century Club Certificate. David's total is 101 years. David also has the QCWA Golden Award for 70-Years as a licensed Amateur.



The Award was presented to David by Roy Miller, W5FOZ, at the Central Texas Nursing Home, in Austin, where David is a patient. The event, pictured above, with David at left, Roy at the right.

-Roy, W5FOZ-

YANKEE CHAPTER No. 112 of QCWA

Onie Woodward, W1ZEN, 14 Emmett St, Marlboro, MA 01752

Yankee Chapter #112 held its Annual Luncheon Meeting on Saturday, April 25, 1987. There were 50 members and guests attending. Among them were 3 who joined Yankee Chapter at the Luncheon.

We were happy to welcome W4COW and W4GXZ, back to the "north". Wes gave a resume of the Board Meeting and then presented 55 year Certificates to W1EES, Harold Chase and W1EFW, Milt Chaffee; 65 year Certificates to W1IAO, Herb Nordholm and W1LHV, Bill Frizzell. W1EOF, Jack Titterington also has a 55 year Certificate coming. W1AWA, Joe Washburn will receive a 65 year Certificate.

The 1987-1988 Officers were elected and are:

Harold Chase, W1EES	- President
Joe Santangelo, N1JS	- Vice President
Onie Woodward, W1ZEN	- Secty/Treasurer
Leonard Hadley, W1YCC	- Activities Manager
Al Fruzzetti, K1JJJ	- Net Manager

At the close of the meeting a video Tape of the 1986 Xmas Party was shown. The 1987 Xmas Party will be December 5th, at the home of W1RCJ and W1ZEN.

RECREATIONAL VEHICLE PARKING AT THE 1987 QCWA CONVENTION - SAN DIEGO, CA

The Convention Committee has determined that RV parking at the Convention site is impractical. They have provided the names and addresses and telephone numbers of several RV Parks. It is suggested that if you plan on driving an RV, call and check with one or more of the following for availability, costs and convenience to the Convention Site:

Best Western Cavalier Motor
Hotel and Camperland
710 "E" St, Chula Vista, CA
619 420 5283

Chula Vista RV Park
460 Sandpiper Way
Chula Vista, CA
619 442 0111

KOA Campground
111 N 2nd Ave
Chula Vista, CA 92010
619 427 3601

San Diego Cty Deptment
Parks & Recreation
5201 Ruffin Rd, San Diego
CA 92123 619 565 3600

HEADQUARTERS ON A TYPICAL DAY!

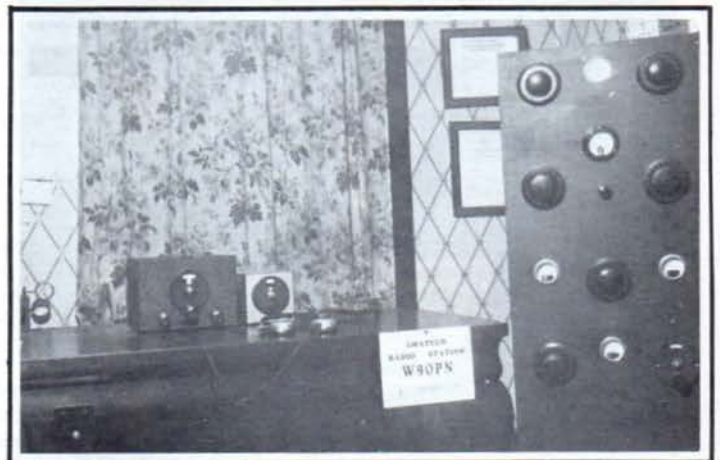


ARE YOU MAKING ONE THE AIR CONTACTS WITH NOVICE AMATEURS ON THEIR NEW FREQUENCIES?

Our President, Leland Smith, W5KL, is encouraging our members to welcome Novices to amateur radio, especially on the new frequencies available to them. We are interested in knowing about these contacts. We will especially recognize members who have worked 50 or more novices since the enhancement program began. We will take your word for it. If you have contacted fifty or more Novices since the new privileges were extended, tell us how many you have contacted and let us know by the deadline for the Winter QCWA NEWS (November 1, 1987).

DID YOU EVER SEE ONE THIS NEAT?

One of the things I enjoy in QCWA NEWS is pictures of old ham equipment. Recently I found a picture showing my station as it was in 1934. The picture was taken in Hammond, IN, in October, 1934, when I was a senior in high school. The SW=3 receiver is still in use. The other equipment, all home-made, is long gone.



The transmitter was a 59, electron-coupled oscillator, parallel 46's as a buffer and a 211 amplifier. The top deck was a pi-network antenna coupler. The 2nd-hand 211 came from the sound system of a local theater. The frame and panels were made from a discarded refrigerator crate, painted and a solution of phonograph records dissolved in alcohol, which made a good dull-black insulating finish

/s/ Ed Smith, W8JYY, EX W9OPN

QCWA CHAPTER NEWS

NORTH COLORADO CHAPTER No. 143 of QCWA

Don Reab, KE0IU, Rt 1, Livermore, CO 80536



Forty-two members and ladies of North Colorado Chapter No. 143, gathered for a delightful Christmas luncheon, December 18, 1986. Several dual members from the parent group, Colorado Chapter No 58 also joined for the festivities. A picture of the group, shown above, was taken. Seated, in the front row are Chapter officers (L-R): Bud Hayes, WOJFN, Past President and Board Member; Ernest Crewdson, KD0FY, Board Member and Chairman for the luncheon arrangements; Ted Terman, K0HRS, Vice President; Gene Worth, W0AGU, President; Don Reab, KE0IU, Secretary; Gaylord Colvin, NQ0F Board Member; and standing, immediately to the right, Past President, Samuel A. Selders, W0HJX. Photo by W0HJX!

CENTRAL OKLAHOMA CHAPTER No. 63 of QCWA

Carl C. Drumeller, W5JJ
5824 NW 58th St, Warr Acres, OK 73122

Chapter 63, Central Oklahoma, provided two services for the 1987 "Ham-Holiday" in Oklahoma City. It manned the ARRL booth, where League publications were sold, and it sponsored the Old Timers Breakfast.

The breakfast has become a staple feature at the Convention, providing a forum for QCWA officials to present their views. Perhaps more importantly, it give members and guests an opportunity to visit with QCWA members (and prospective members), both local and distant.

Chapter 63, through its Secretary/Treasurer, Howard Baker, W5AW, has weekly reminders of birthdays of members and their spouses plus a relay of ARRL bulletins plus the latest forecast of radio propagation conditions. These are given near the start of the Chapter's on-the-air-meeting on 3855 kHz at 8 o'clock each Sunday morning.

FIELD DAY



QCWA Membership Correspondence Letterheads and Envelopes Available!

QCWA has printed letterheads and envelopes suitably designed for use by QCWA Members. The letterhead has the logo, the QCWA name, and a place at which the write may insert his/her name and return address. The letterheads are in two colors and on nice paper. The envelopes are standard size with the logo printed in the upper right-hand corner. There is ample room for you to use a rubber stamp listing your name and return address. These membership items are available at this time, and the cost, postpaid, is \$5 for 25 sheets of stationary and 25 envelopes. There is no delay in shipment!

QCWA CHAPTER NEWS

CENTRAL OHIO CHAPTER 71 of QCWA

Jack Shepherd, W8OMY, 376 Danhurst Rd, Columbus, OH 43228

The regular spring meeting of Central Ohio Chapter 71 of QCWA was held on May 23, 1987, at the Longhorn Restaurant in Reynoldsburg, OH. Some 28 members and their guests were present.

After an enjoyable meal, the biennial election of officers was held. The election resulted in the President and Secretary/Treasurer exchanging jobs. The new President is Jack Shepherd, W8OMY, while the new Secretary/Treasurer is Dan Umberger, W8ZCQ. Following the election, the members watched an extremely interesting slide presentation by Everett Jackson, WA8CZS. Everett operated station ZF2HI on Grand Cayman Island during the 1986 ARRL DX Contest. After the presentation, he answered numerous questions from the assembly.

The next regularly scheduled meeting of Chapter 71 will take place in the middle of November. Announcements will be sent to all at a later date.

SUNCOAST CHAPTER 53 of QCWA

Alice Herrald, 5161 Oxford Dr
Sarasota, FL 34242

At the last regular meeting of the season on May 6th, at Davey's Locker, in Sarasota, the attendance was 48 members and guests. The following officers were elected for 1987-1988: John Willig, W8ACE, President; Mary Ryden, K8ONV, Vice President; Alice Herrald, Secretary; Art Herrold, AA4AN, Treasurer. In the "Trivia Contest" Walt Pierson, W4OKI, won the mans prize and Mary Ryden, K8ONV, won the womans prize.

During an informal meeting, July 1st, at the Trolley Station Restaurant in Sarasota, those present were informed that we can no longer hold our monthly meetings at Davey's Locker, where we have enjoyed lunching together for many years, as it has closed its doors for an indefinite period. A new "home" for our group has been found at the House of Chong Restaurant, at 6814 South Tamiami Trail, Sarasota. The price of lunch remains the same, but it will be necessary to change our meeting day to the 1st Thursday of each month, beginning October 1st.

Plans are also being formulated for a luncheon meeting at the Elks Club near Robards Arena, during the Sarasota Hamfest on Saturday, February 20, 1988. The speaker will be announced at a later date.



In the picture above, (L-R) are: Alice Herrald; Mary Ryden, K8ONV; John Willig, W8ACE; and Art Herrald, AA4AN!

NORTHEAST CONFERENCE OF QCWA CHAPTERS

Saturday, November 14, 1987, members of NESCON, the "Northeastern Conference of QCWA Chapters", will meet at the Michaelangelo Restaurant, 208 Underhill Avenue, East White Plains, NY, in the heart of Westchester County. The meeting, called for 11:00AM to 4:00PM by Chairman Pro-Tem, Sy Yuter, W2NBT, will be the first in a series devoted to the reactivation of NESCON. As organized in October, 1975, NESCON was made up of six QCWA Chapters -- Central New York; Delaware Valley; Long Island; Metro New York; and Northern New Jersey.

A luscious lasagna luncheon, prepared as only the Michaelangelo can, will be served at noon. Tickets for the meeting at \$12 each, will be available from Chairman Sy (W2NBT) and others on the steering committee.

The steering committee, made up of the presidents of the Metro Chapter 46, John Weber, KA2IXW; Long Island Chapter 81, Irv Filderman, W2EAZ, met at the home of Chairman W2NBT Saturday, June 20th, to plan the event. Also attending were: Carl Todd, AE1H, representing Nutmeg Chapter 149 and Harry Moore, W2JQS. Northern New Jersey Chapter 77 was represented by proxy. Ralph Hasslinger, W2CVF, supplied detailed information on NESCON history by mail.

NESCON, organized to promote fellowship and friendship among QCWA chapters in the Northeastern U. S., will work toward closer liaison between area chapters and increased communication with QCWA Headquarters. To take a united and forceful stand on National Issues, QCWA members in the Northeast first banded together in 1976. "Today with many more members and new active chapters in this area the need is even greater to have a vehicle for improved utilization of net frequencies, and greater participation by QCWA members in their local chapters, regionally as well as nationally," the steering committee said.

All QCWA members and radio amateurs who have been licensed twenty-five or more years are invited to the November 14th meeting to participate in setting goals for NESCON.

The program will feature a report on the QCWA National Convention by John Weber, KA2IXW, who will be attending the Fortieth Anniversary gathering of QCWA in San Diego, October 30-November 1, 1987. Invitations to members of the National Board to take part in the program will soon be issued.

Further details, if needed, may be obtained from:

Harry Moore, W2JQS, Public Relations Chairman
260 Millard Ave, North Tarrytown, NY 10591
914 631 3683

It is reported that an on-the-air schedule is held each Sunday morning at 11 AM, local time, 3922 kHz with W2NBT NCS all QCWA members are welcome to check in and take part

**"YOU FORGOT TO SAY, 'SLANT BAR M-M',
AFTER YOUR CALL!"**



FALL FUNFEST PROBLEMS

(1) A certain number is squared. That result is then squared, and finally, the answer is multiplied by the certain number. The result is a seven digit number which ends in seven. What is the certain number?

(2) Hasafisti had a barrel of wine which contained exactly 126 liters of wine. He decided to put the wine into two-liter and three-liter bottles, with the remainder into five-liter bottles, with no wine remaining in the barrel. When he had finished he noticed that he had filled exactly five times as many three-liter bottles, as he had two-liter bottles. How many bottles of each size had he filled?

(3) What is the smallest number composed only of the digits 3 and 7, which may be divided by 3 and by 7, and also the sum of the digits by 3 and by 7, without any remainder? (For example, 7733733 is divisible by 3 and 7 without remainder, but its sum (33) is only divisible by 3 and not by 7 without a remainder and therefore is not a solution).

(4) Hasafisti remarked, "my age and the ages of Cousin Swra and Hipoti, when you total any pair of those ages, you get a perfect square." Havasaki replied, "another odd coincidence. Those three ages also total the square of Cousin Lovolt's age, and she is not yet in her teens." What are the four ages?

(5) "What is the price of that 807?" Havasaki asked. "I thought I'd remember." Hipoti laughed, "I used a gimmick," she said, "it was four times its cents, added to three times its dollars." What was the price of the 807?

This is a relatively easy group of problems. I do hope that you will work them out an reply. Don't be afraid of being wrong. If you all got the right answers, why write the column? Send in your answers, and good luck.

/s/ Harry, W9QB

Replies to: Harry M.Neben, W9QB
1151 Fairway Dr
Dunedin, FL 34698

A VIEW OF OUR QCWA HONOR AWARDS



Pictured above is a reproduction of the regular QCWA Honor Award--this one being that which was presented to George Sterling, W1AE, on the occasion of his receiving the QCWA Hall of Fame Award. The awards are hand-made by a skilled calligrapher, and mounted, ready to be placed on view.

These are wonderful recognitions that will come to those whom you nominate and who are recognized by the Awards Committee. For more information, see the story on Page 74 of this issue of the NEWS!

SUMMER FUNFEST ANSWERS

Problem	(1)	(2)	(3)	(4)	(5)
Answer	82 yr	48	24A=2trans 01a=4 807=5	6.325	44 yr*
W7AIX	82	48	odd values	2.282	63
K9BL	82	48	OK	6.320	44
W0GN	82	48	OK	6.325	44 (15)
Svend	68	48	OK	6.325	44 (15)
KE4O	82	48	OK	6.325	44 (15)
K8KBC	73	24	OK	2.828	44
K4PDA	82	48	OK	2.83	44 (15)
W3ZMN	82	48	OK	6.325	44 (15)
N5TP	82	48	OK	2.79	15
K9GDF	82	48	OK	2.828	52
K7BHM	82	66	OK	6.325	44 (15)
WT6A	82	48	OK	2.828	44 (15)
AF4W	82	48	OK	6.325	44 (15)
K4WV	82	48	odd values	2.828	24 or 52
K9VSY	82	48	OK	6.325	44 (15)
K5UYH	82	48	OK	6.325	15
W3EEI	82	48	OK	6.325	44 (15)
KP4RK	82	48	odd values	8.	44
KI4V	82	48	OK	2.828	15
W9NHM	82	48	OK	6.32	44 (15)
W0KL	82	48	OK	6.325	44 (15)
DF7IL	82	48	2,8 & 13	6.324	44 (15)
W7MAI	82	48	OK	2.83	44 (15)
W2WAM	82	48	OK	6.325	44 (15)
W2TDN	82	48	OK	6.325	44 (15)
W7MRX	82	48	OK	6.235	44
W9SFK	82	48	18,3 & 4	6.32	52 (24)
W1RUJ	82	48	OK	2.828	44 (15)
W2OR	82	48	OK	6.32	15
K5AC	82	48	OK	6.325	15
W2BDE	82	48	odd values	.8	15
K8TL	82	48	OK	2.0	44 (15)
W4AYF	82	66	3,2 & 7	2.0	44 (15)
W2CC	82	48	OK	6.325	44 (15)
KA7WSI	82	48	OK	6.325	44 (15)
K6LWS	82	48	OK	6.325	44 (15)
KD5DL	82	48	OK	19.87	52 (24)
K1MHD	15.2	66		8.	29
WVSM	82	48	OK	2.828	44 (15)
K5ELN	82	48		2.282	15

Not too bad, guess I was too easy, but try the Fall problems!
/s/ Harry, W9QB

DON'T FORGET THE QCWA CAP!



The QCWA Cap, shown above, was first announced in the Spring, 1987 issue of QCWA NEWS. Fred Hammond, VE3HC came up with the idea, and they've been going over like hot-cakes. We've just gotten a good supply in stock at Headquarters - if you want one, drop us a line and 5 bucks, and it will come back return mail, postpaid!

Members Newly Enrolled in QCWA

04-22-87	20,526 Robert Anger	WIGNR	East Hartford, CT	-	-
	20,527 Kenneth Earl Smith	W3SLA	Reading, PA	Edward DeFrees	-
	20,528 Charles Lightfoot	WB6JEU	Pleasanton, CA	-	-
	20,529 William T. Mackay, Sr	K8BOL	Grand Haven, MI	-	-
	20,530 Edward N. Rothermel	K3SZG	Reading, PA	Edward DeFrees	-
	20,531 John Douglas Hensley, Jr	WJ5J	Baton Rouge, LA	El Charlton	-
	20,532 Willard M. Greene	WA4GHU	Phoenix, MD	Ethel Smith	K4LMB
	20,533 Leonore G. Chapman	K8PXX	Plain City, OH	-	-
	20,534 Joseph P. Vignos	WIFEZ	North Canton, OH	Nelson M. Caley	-
	20,535 H. Paul Bohlander	W3VVS	North Hills, PA	-	-
04-24-87	20,536 James Biddle	WB3DCL	Newtown Square, PA	Wm. G. Biddle	K8UZ
	20,537 Robert L. Gorjance	W9IYM	Racine, WI	Robert N. Jensen	W0WLN
	20,538 Phillip J. Neumiller III	KC9IS	Racine, WI	Robert N. Jensen	W0WLN
	20,539 William J. Komistra	W9OVZ	Racine, WI	Robert N. Jensen	W0WLN
04-26-87	20,540 Jack R. Chafin	N5JRZ	Bandera, TX	-	-
04-27-87	20,541 Carl M. Belec	K70FG	Milwaukie, OR	-	-
	20,542 Walter J. Donahue	W6ITU	Novato, CA	-	-
	20,543 Henry Siebel	W5AJU	Universal City, TX	-	-
	20,544 Nelson E. Donahue	WA4ABY	Atlanta, GA	Edmund J. Kosobucki	K4JNL
04-28-87	20,545 Donald E. Moore	K1QPN	Bloomfield, CT	Stephen Ames	NISA
	20,546 Rod Deakin	NR7E	Cupertino, CA	-	-
04-29-87	20,547 Steven J. Adams	K6PD	San Diego, CA	Dave Guimont	WB6LLO
	20,548 James R. Carr	N7FCF	Sunnyside, WA	-	-
	20,549 Warren Thurnauer	K1PJQ	Manchester, CT	Onie Woodward	WIZEN
	20,550 Albert R. Varney	WA1HNV	Rochester, NH	Ted Heithecker	W5EJ
	20,551 Robert R. Siddoway	W7IPL	Salem, OR	-	-
04-30-87	20,552 Dennis Moon	WA8EOJ	Toledo, OH	K. E. Wright	W8NOT
	20,553 Robert S. Hopkins	K6MUP	Sebastopol, CA	-	-
	20,554 Jay Luster	W6QHD	Bellflower, CA	Ester Given	W6BDE
	20,555 Altin I. Clemens	K4PPD	Shallete, NC	W.L.Hayes	W4AFM
	20,556 Jim Martin	K0PHE	Lee's Summit, Mo	-	-
05-01-87	20,557 Duane Fruechte	W9HWQ	Trempealeau, WI	Leslie E. Jenks	K0ZIW
	20,558 Robert A. Wood	W1VYI	Topsfield, MA	R. Doremus	-
	20,559 Elizabeth Wood	W1VYH	Topsfield, MA	R. Doremus	-
	20,560 Irene Clayton	WD4LUU	Bradenton, FL	L. W. Pearsall	W9FDY
	20,561 David C. Crocker	W1TMO	Needham, MA	Onie Woodward	WIZEN
	20,562 Earl F. Reilly, Jr	W7HFU	Seattle, WA	Wally Nelskog	W7FDQ
05-04-87	20,563 Steven Bein	K6MBP	Los Angeles, CA	Gene M. Stevens	KA6HQO
	20,564 William B. Rodriguez	K2WT	Montvale, NJ	-	-
	20,565 James Mallett	W2PFD	East Syracuse, NY	Joseph P. Molinaro	W2FUU
	20,566 Merle P. Polhemus, Jr	WN5DFH	Dallas, TX	Ted Heithecker	W5EJ
05-05-87	20,567 Dale R. Williams	WA8EFK	Dundee, MI	Robert Mitchell Taylor	W8CBA
05-05-87	20,568 Alice M. Nelson	W3EXG	Oakdale, PA	-	W8CWY
	20,569 Richard Aronson	K2RVM	Merrick, NY	-	-
	20,570 Timothy L. Wright	K0BFR	Alton, IL	-	-
	20,571 Charles A. Keil	AA4CK	Virginia Beach, VA	Jim Wise	W4PRO
	20,572 Donald K. Mertz	W9IVI	Barrington, IL	Leland Smith	W5KL
	20,573 Dorothy Ann Moore	K9BBL	Hartford, WI	-	-
	20,574 Zeb DeVille	K5ISY	Pineville, LA	-	-
	20,575 Herbert L. O'Neal	K5YWG	Pineville, LA	-	W5JBK
	20,576 Bruce Makas	K59Z	Fayetteville, NY	Leland Smith	W5KL
	20,577 Charles C. McElhaney	K14BK	Henderson, KY	Leland Smith	W5KL
	20,578 Stephen H. Halpin	N8BIS	Geneva, OH	Leland Smith	W5KL
	20,579 F. Eugene Mitchell	K3DSM	Malvern, PA	Leland Smith	W5KL
	20,580 Paul S. Goble	ND2X	San Antonio, TX	Leland Smith	W5KL
	20,581 Carl H. Moore	KA3OQQ	Warren, PA	Leland Smith	W5KL
05-06-87	20,582 Edwin M. ROBERTSON, Jr	WA4MXA	Newbern, NC	Leland Smith	W5KL
	20,583 James O. Conrad	W8MQ	Coldwater, MI	-	-
	20,584 Lewis H. Baker	W8BBG	Englewood, OH	-	-
	20,585 Michael Robert Vestal	W0YZS	Blue Springs, Mo	-	-
	20,586 Gerald James Hensley	K8AFP	Richburg, SC	-	-
	20,587 Marshall Smith Killen	VE3KK	Waterloo, ONT	-	-
	20,588 Milton H. Fanning	WA4GZZ	Nashville, TN	-	-
	20,589 Lewis Wayne Shannon	K0RR	Bellbrook, TN	Leland Smith	W5KL
	20,590 Edgar J. Younger	W8E1Y	Milford, OH	Leland Smith	W5KL
	20,591 Larry Fischer	K0RVN	Wasele, MN	-	-
	20,592 Clement A. Bronson	K4HPW	Tuskegee Inst, AL	Leland Smith	W5KL
	20,593 John D. Chapman	WA8GLF	New Springfield, OH	-	K8MHU
	20,594 Elvin L. Smith	W8JQX	Trotwood, OH	-	-
	20,595 Gerald L. Meckenbert	K2JWE	Landing, NJ	-	-
	20,596 Willi Netmann	DJ8CR	Bueren, GER	-	-
	20,597 Erich Russ	DJ6BW	Mommenheim, GER	-	-
05-07-87	20,598 Ray R. Lindimore	K8ZJG	New Philadelphia, OH	-	-
	20,599 Gerald L. Ragland	WA8BOB	Franklin, OH	-	K8MHU
	20,600 Rich Mencil	K9UA	Marengo, IL	-	K8MHU
	20,601 Michael Baker	KC8IZ	Stow, OH	-	-
	20,602 James W. Russelburg	K9JQN	Indianapolis, IN	-	-
	20,603 Bob Roberts	K8BSW	Powell, OH	-	-

Members Newly Enrolled in QCWA

	20,604	Ralph H. Jannini	KA1FAA	Andover, MA	-	-
	20,605	Robert D. Hoffman	KK4KO	Pensacola, FL	-	-
05-08-87	20,606	William L. Kincheloe	K6OQC	Magalia, CA	Blanche Randles	W4GXZ
	20,607	Jean M. Kincheloe	K6OQD	Magalia, CA	Blanche Randles	W4GXZ
	20,608	Robert W. Cummins	WA4GAW	Beaufort, SC	-	-
	20,609	Richard S. Hubbard	WA0DDC	Greeley, CO	-	AA0M
	20,610	James A. Millar	KD8JI	Cuyahoga falls, OH	-	-
	20,611	Frank Kolar	WA9FWO	Bonham, TX	-	-
	20,612	Leonard A Blascovich	WB2RWZ	Bronx, NY	Leland Smith	W5KL
	20,613	John L. Contino	K3KMC	York, PA	-	-
	20,614	Aileen J. Gagnon	WA8DHB	Gladstone, MI	B.B. Barton	K8EQO
	20,615	Hardy M. Prescott, Jr	K5WMT	Baton Rouge, LA	-	K5OPL
	20,616	Al West	K5FUT	New Orleans, LA	El Charlton	W5MD
	20,617	Robert Savoy	KK3V	Philadelphia, PA	-	-
05-11-87	20,618	Charles Herbert Esch	W0KZM	St Paul, MN	-	-
05-12-87	20,619	Maxwell V. Burggraaf	WA7AIA	Salt Lake City, UT	William P. Vaughn	-
	20,620	Dave Lombard	KALSD	Ansonia, CT	-	-
	20,621	Clyde G. Port, Sr	WA6WYQ	Lompoc, CA	-	-
	20,622	William A. Chanis	WA5JCK	Titusville, FL	-	-
	20,623	David M. Gearhart, Sr	WA4GVT	Huntingtown, MD	-	-
	20,624	Donald L. Eggebrecht	W7LYO	Meacham, OR	Pat Stewart	W7GVC
05-13-87	20,625	Jim Collinsworth	N2JC	Sodus Point, NY	-	-
05-14-87	20,626	Leonard H. Lyons	W5BAC	Alexandria, LA	-	-
	20,627	Clifford K. Brewer	K5OVR	Ball, LA	William Fuller	W5JBK
	20,628	Joseph R. Tortorello	W8ZN	Columbus, OH	Robert K. Dye	W8TV
05-18-87	20,629	Alfred C. Dildine	KH6UZ	Kaunakakai, HI	Bruce Hughes	KH6HA
	20,630	Kohout Wilhelm	OE3OU	Gross-Siegharts, Austria	-	OE3RE
	20,631	Paul Widhalm	OE3PU	Gross-Siegharts, Austria	-	OE3RE
05-09-87	20,632	William J. Hall, Sr	K3VSL	Pittsburgh, PA	-	W3UHM
05-19-87	20,633	Ivan John Makovec	W9AFW	Beloit, WI	Bob Halbman	AJ9P
	20,634	Karl M. Schulte	WA2KBZ	Hoffman Estates, IL	John Facella	K9FJ
	20,635	Manuel J. Silva	KH6ILA	Kahului, HI	-	-
	20,636	William E. Bowman	KA1PKG	South Yarmouth, MA	-	-
	20,637	Andrew S. Churko	K8IOW	Waynesville, OH	-	-
05-20-87	20,638	Thomas W. Porter	W8KYZ	Elyria, OH	Don Sealy	W3QKO
	20,639	David P. Davis	K9UKU	Carlyli, IL	-	-
	20,640	Gregg E. Snow	K7VEJ	ST George, UT	Bill Vaughn	W7CKD
	20,641	Lyli C. Anderson	K6MZ	Forestville, CA	-	-
05-22-87	20,642	Gary K. Fox	W8DNI	Midland, MI	D.F. Christensen	W8W0J
	20,643	Paul A. Laughlin	KC8ZQ	Columbus, OH	-	-
	20,644	David F. Burdett	WB6DVH	Tarzana, CA	Gene Stephens	KA6HOQ
	20,645	Joe T. Ingram, Jr	K4OOV	Selma, AL	Leland Smith	W5KL
	20,646	Clyde E. Bratcher	W7KKP	ALBANY, OR	Delores Morgan	W7VLG
	20,647	Loring Fisher	W2GQ	River Vale, NJ	-	-
	20,648	Marshal Dolgin	KB9G	Foxpoint, WI	Richard R. Regent	K9GDF
	20,649	Roy E. Closs, Sr	W8CSO	Grand Haven, MI	-	-
05-26-87	20,650	Frank R. Shaw	NU0F	Rapid City, SD	-	W0HOJ
05-26-87	20,651	Godfrey Miller	N8GM	Winchester, VA	John C. Kanode	N4YMM
	20,652	Robert G. Hazelwood	NQ6R	Chula Vista, CA	R.L. McDonald	KE6VB
05-27-87	20,653	Charles J. Casselman	W6ZKY	La Mesa, CA	Corey Cook	K6ACY
	20,654	Lynn B. Fellison	W0XA	Kansas City, MO	Bill McGrannahan	K0ORB
	20,655	Lawrence G. Wiley	KC3XF	Mechanicsburg, PA	-	-
	20,656	Joseph A. Macko	W3HQA	Harrisburg, PA	-	-
05-28-87	20,657	William R. Lewis	W0MMB	Overland Park, KS	Bill McGrannahan	K0ORB
05-29-87	20,658	Barbara Ulatowska	SP2FF	Gdynia, Poland	Ethel Smith	K4LMB
	20,659	Donald F. Hemmer	W2GWX	Neptune, NJ	-	-
06-01-87	20,660	James T. Steele	W3FUM	Harrisburg, PA	-	-
	20,661	Harvey Le Cato	WLJU	Colorado Springs, CO	-	-
	20,662	John C. McCague	W3UGS	Export, PA	Pete Backstom	W3DM
	20,663	Merritt L. Chandler	WA8EDK	Cadillac, MI	-	-
	20,664	Joseph Kuhn Goldsmith	W3ILD	Harrisburg, PA	-	-
	20,665	Marcus W. Crowley	W7HGF	Auburn, WA	Jim L. Smith	W7LZA
	20,666	Marshall R. Smith	W7PDI	Meridian, ID	Scott Urquhart	KB7TA
	20,667	Eila D. Russell	WA8EBS	Fairview Park, OH	-	-
	20,668	C. Bruce Johnson	NQ9C	Fort Wayne, IN	-	-
06-02-87	20,669	Robert E. Wilcox	K8EJI	Dayton, OH	-	K8UZ
	20,670	Richard Taesch	K6TOB	Van Nuys, CA	Ted Heithecker	W5EJ
	20,671	Gerald Jacobs	W1KTH	New London, CT	Carl S. Walther	K1OPZ
	20,672	Robert M. Kirkland	W5PVR	Ben Wheeler, TX	Gene Broyles	W5JTR
	20,673	Adrain A. Stackpoole	K8MKA	Troy, MI	-	-
06-04-87	20,674	Frederick G. Heffner	WICKV	Granby, CT	Milt Chaffee	W1EFW
	20,675	Paul H. Odor	W5EXB	Jewett, TX	George M. Erickson	W5POG
	20,677	Kennon Ari Smith	W4TKI	Ozark, AL	-	-
	20,678	Henry B. Stenson	N4YKD	Lake Park, FL	-	-
	20,679	Joseph F. Foulkes	WA7EYP	Absarokee, MT	-	-
	20,680	Paul J. Menard	NZ7Q	Fort Smith, MT	-	W7LVN
	20,681	Calvin E. Culbertson	W7SAN	Mehama, OR	-	W7LVN
	20,682	Patrick M. Berry	KN7B	Tucson, AZ	-	W7LVN

Members Newly Enrolled in QCWA

	20,683	Paul E. Patton	K7JJY	Tumwater, WA	-	W7LVN
	20,684	Jackson Michael Dunlap	K7MYU	Salem, OE	-	W5KL
	20,685	Fritz Conrad	K7ROZ	Port Angeles, WA	-	W7LVN
	20,686	Charles M. Power	K7MNV	Lyons, OR	-	W5KL
	20,687	Phyllis B. Denham	W7KGF	Bothell, WA	-	W5KL
	20,688	Ralph J. Raniero	W7DLE	Seaside, OR	-	W7LVN
	20,689	John F. Martin	KC7BS	Vancouver, WA	-	W7LVN
	20,690	Harold L. La Duke	NQ7P	Albany, OE	-	W7LVN
	20,691	Richard E. Connelly	W7UNI	Elma, WA	Fran Dillman	K7TWD
06-05-87	20,692	F. Tom Lindstrom	W7VDQ	Corvallis, OR	-	W7LVN
	20,693	Michael R. Reynolds	W0KIE	Tulsa, OK	-	-
	20,694	William F. Ott	K7BJ	Kamiah, ID	-	-
	20,695	Ford J. Powell	K3CVZ	Smyrna, DE	-	-
06-08-87	20,696	John Q. Banbury II	AG7N	Mercer Island, WA	-	W5KL
	20,697	Ken Doornbos	W7DSZ	Woodinville, WA	-	W7LVN
	20,698	Charles P. Krause	N7ESJ	Myrtle Beach, SC	-	-
	20,699	John Chooljian	K2KRF	Carlstadt, NJ	-	-
06-09-87	20,700	Joel M. Hirsch	K5AG	Alexandria, LA	Bill Hayes	-
	20,701	Thomas P. Traughber	W0ZX	Chesapeake, VA	-	-
	20,702	Robert E. Bachman	K6DJC	Laguna Niguel, CA	-	-
	20,703	Wilbur E. Bachman	W6BIP	San Francisco, CA	-	-
	20,704	Elsie H. Bachman	WA6GOC	San Francisco, CA	-	-
06-10-87	20,705	Harvey L. Frye, Jr	AA4HF	Winchester, KY	-	-
	20,706	Paul W. Pheneger	KV7L	Laramie, WY	Leonard H. Clark	W7LQY
	20,707	William Sidney Wilson	K4OH	Pothan, AL	John Swaska	W4WKQ
	20,708	Franz C. Achard	WA8CUP	Roscommon, MI	-	-
	20,709	Albert N. Novara	KA0VNN	Jamestown, ND	-	W00EL
06-11-87	20,710	John F. Casey, Jr	W8LGM	Dayton, OH	-	-
06-16-87	20,711	Chester E. Bentley	N5KDQ	Seguin, TX	-	-
	20,712	Robert H. Grundner	K1RPC	Jamestown, RI	-	-
06-17-87	20,713	George G. Duesler	W6DFF	Big Bear City, CA	Tord Berg	N6GOT
06-18-87	20,714	John H. Hargraves	W9MFS	Zephyrhills, FL	-	-
	20,715	Rodney L. Synnes	W9GKZ	Milwaukee, WI	Richard R. Regent	K9GDF
06-22-87	20,716	Raye A. Soensen	WA4CJC	Austin, TX	-	W5CJZ
	20,717	James R. Tucker	WM5G	Garland, TX	-	W5CJZ
	20,718	Gary C. Nordin	A15E	Edna, TX	-	W5CJZ
	20,719	William R. Withrow	K9CRP	Eules, TX	-	W5CJZ
	20,720	R.H. Michael	W5QGC	Weatherford, TX	-	W5ATM
	20,721	Gerald Graves	K5S0I	Victoria, TX	-	W5ATM
	20,722	Charles H. Harpole	K4VUD	Henderson, KY	-	K5JFJ
	20,723	O.C. Slover, Jr	W5TLX	Dallas, TX	Walt Wiederhold	W50GZ
	20,724	James C. Musgrove, Sr	K5BZH	Fort Worth, TX	Walt Wiederhold	W50GZ
	20,725	William E. Bristol	N0AEM	Alexandria, LA	-	W5ATM
	20,726	Albert E. Crosby	N5CSZ	Farmers Branch, TX	Walt Wiederhold	W50GZ
	20,727	Jerry Mitchell	K5TTL	Arlington, TX	-	W5ATM
	20,728	J.M. Brown	WC6S	Leander, TX	Walt Wiederhold	W50GZ
	20,729	Tracy C. Ligon	WA5MHW	Fort Worth, TX	Walt Wiederhold	W50GZ
	20,730	Frederick C. Basye	K5H0J	Garland, TX	Walt Wiederhold	W50GZ
	20,731	Mert Pierce	KJ5E	Arlington, TX	-	W5ATM
	20,732	Charles Mach	K5KXI	Irving, TX	-	W5ATM
	20,733	Bob Levund	W2HK	Shawnee, OK	-	W5ATM
	20,734	C. Robert Perring	N5RP	Houston, TX	-	W5ATM
	20,735	Alfred E. Springer IV	WM5V	Kilgore, TX	Bob Lobaugh	W5JYJ
	20,736	Thomas E. Eanes	K5AU	Grand Prairie, TX	-	W5ATM
	20,737	Elmer L. Marsden	K7TMS	Dallas, TX	-	W5ATM
	20,738	Gerald P. Handley II	WA5DBY	Fort Worth, TX	Frank Lester	W5ATM
06-23-87	20,739	Riley M. Dunn	WA0CEL	International Falls, MN	-	K0ERM
	20,740	Johb A. Boniface	KT20	Middle Island, NY	-	-
	20,741	Gil C. Broxson	WA5FDL	Midland, TX	Leland Smith	W5KL
06-24-87	20,742	Erland F. Maurer	K0ASO	Spencer, IA	-	-
06-25-87	20,743	Patrick J. Blaylock	NQ0N	Palo Alto, CA	-	-
	20,744	Elmer O. Hopkins	KQ7W	Lakeside, MT	-	K7GL
	20,745	John C. Weidner	NG3U	Annapolis, MD	-	-
	20,746	Mario Karcich	WB2CZB	Hillsdale, NJ	-	-
	20,747	Edward L. Naher	K8YFR	Pinehurst, NC	-	-
06-26-87	20,748	Jack Fletcher	W6JIR	San Diego, CA	-	-
	20,749	Jay B. Rodaman	WB2BHC	Rockaway, NJ	Hammie Richardt	W2WIY
06-27-87	20,750	Frank Allen	W0GGP	Padroni, CO	Alfred K. Marron	-
	20,751	James E. Christie	N8HMM	New Baltimore, MI	Howard Harder	W8MOF
	20,752	David A. Johnson	NF5B	Houston, TX	-	-
	20,753	Calvin A. Hoerneman	W4OTS	Mechanicsburg, PA	-	K3AM
06-29-87	20,754	E.W. Johnson	W5NWO	Tulsa, OK	Walt Wiederhold	W50GZ
	20,755	Richard C. Warner	KB6NXE	Palos Verdes Estates, CA	Bob McNair	W6XS
	20,756	A.W. Speyers	W6LDE	Big Bear Lake, CA	Tord Berg	N6GOT
	20,757	Robert L. Howard	WA6DLI	West Covina, CA	-	-
	20,758	Bernard Schmidt	K3LG	Harrisburg, PA	-	-
06-30-87	20,759	Edward C. Cornell	W6GFB	Byron, CA	Esther Given	W6BDE
	20,760	James Brown	WA2QMS	St Petersburg, FL	Joseph P. Molinaro	W2FUU

Barney's Antique Exchange

Managed by Barney Moffatt
W5CJZ

5714 Trail Meadow Drive, Dallas, Texas 75230

Quite a few QCWA Members are interested in the old-times and have suggested that we keep this vehicle to permit QCWA members to swap parts, information and so search for a special bit or part needed to restore, rebuild or go from scratch on old equipment. Barney's Exchange has been popular in this role for more than four years now.

Barney has kept records and corresponded as required to coordinate the whole thing. Whatever you might need in the way of parts, or information, send your requirement to Barney. He'll see that it's published herein, and help in every possible way to see you get those needed items. A few rules for operation of the exchange have been published since the beginning:

- (1) List what you have (or need) clearly
- (2) List what you will accept in trade
- (3) List your asking price if not trade is possible
- (4) If you advertise, hold merchandise for those who will read the Exchange column
- (5) Answer all inquiries

There is no cost to QCWA Members, neither QCWA, its officers, Board of Directors, manager or other agents assume responsibility for loss or misrepresentation to anyone.

FOR SALE: Callbooks, commercial, amateur, Government Stations. Published by US Government Ptg Office, Department of Commerce among others; 1910 through 1931, some bound, some Xeroxed, most gud, vy gud or excellent cdx. SASE for 3 page list - or call xyl of W1NP/K2NP(SK).

LEAH GOULD
926 Woodgate Avenue
Elberon, NJ 07740
201 222 2271

WANTED: a 500 kHz transmitter, must meet existing FCC type acceptance/approval requirements

Don Gagne, W2LID
676 Holly Hill Dr
Brielle, NJ 08730

FOR SALE: Hallicrafter receiver model HT-99, complete with speaker. \$99.00

Joe Bonnett, W5III
6214 Bandera Street
Dallas, TX 75225

NEED: Mallory six-prong vibrator, Part No. 1811. If you have one, please contact:

Ronald Curtis, W8LZW
Box 1327, APO
New York 09021-5364

WANTED: Coils for National 1-10. Even one set would help. I have only one B2 alone, not sure of model but dial on left and has dial chart on front, also, any old receiver coils, such as the 4 or 6 prong Hammarlund coils.

Bill Turner, W2WV
1469 Maple St
Clearwater, FL 34615

FOR SALE: My book "A Radio Journal, 1912 to 1940". Pix of me with 1920 spark station. Lots of nostalgic memories of those good old days. Send \$9.00 to:

R & R Press, W9CRC
1011 Linda Drive
Kokomo, IN 46902

WANTED: Bunnell Sideswiper wanted
Dick Randall, K6ARE
Livmore, CA 94550

FOR SALE: Antique solid brass Blue Racer Vibroplex. Striking appearance due to gleaming yellow brass with red knobs, etc. Absolutely like brand new. Send fifty cents for telegraph catalog sheets. Will buy your telegraph equipment, working or not

C. K. Hess, W6CK
PO Box 19
Pasadena, CA 91102

NORTHWEST OHIO CHAPTER 142 of QCWA

A. M. Cooper, W8BHL
232 Van Buren Ave, Oregon, OH 43605

The Northwest Chapter 142 still gets together the first Saturday of each month for a breakfast meeting at the 4-E Ranch house Restaurant in Toledo. Serving usually starts around 9AM

Our group had a display of old time radio equipment at the Toledo Hamfest last winter that created considerable interest. We also made available lists of Silent Keys from the area and rosters of area amateurs, in addition to membership applications.

The Chapter was greatly saddened by the recent passing of three of our members. They were: Ed Thaiss, W8PCS; Art Farrand, W8TXV; and Charles Stuart, W8AN. May they rest in peace.

At our June meeting, we were fortunate in having one of our members, Ray Grob, NN8R, to present a very interesting account of his recent trip to Japan and Thailand. He found the amateurs over there very friendly and was able to operate Ham Radio from both countries and make contact with his friends back home in Fremont, OH.

If you are in the Toledo area the first Saturday of the month, please join us for our

breakfast meeting. You and your guests will always be welcome.

LONG BEACH CHAPTER No. 144 of QCWA

George Riggins, WA6DZR
2331 San Anseline, Long Beach, CA 90815

The June issue of Chapter 144 news has a report on Officers elected for the year 1987.

Joe Provenza, W6UPN, President
Art Roberts, W6UPL, Vice President
George Riggins, WA6DZR, Secretary

MEMBERSHIP RENEWALS

One of the problems plaguing many organizations, including QCWA, is that of getting word to members that their dues in QCWA have either expired, or are about to do so. We have discussed this matter with other organizations and find they have the same problem and in about the same proportion of their membership. A number of suggestions have been broached to help the situation, but we have not had a report from any organization that they work very well.

QCWA uses a plan whereby we send a note to each member approximately 2 months before his/her dues will expire. If nothing is heard, then about 30 days after expiration a second note is dispatched. Finally, if nothing comes from the first three, we send a third note about 120 days after expiration. Recently we have added a fourth notice, via first class mail, as a reminder, about 140 days after dues have expired. This works fairly well, but not as well as we would like.

We also provide, on each mailing label transmitting material to a member, the date of his/her membership expiration.

Do you have any suggestions - we don't want to lose you as a member, and if we're not doing all that we should, now is the time to say so, LOUD!

- w5ej

MEMBERSHIP AWARDS AND SUPPLY INFORMATION

CERTIFICATES AVAILABLE TO MEMBERS

MEMBERSHIP CERTIFICATES, numbered in serial order are issued to each member. Numbers are not re-issued except to the same one to whom they were first issued.

QCWA GOLD CERTIFICATES celebrate the 50th anniversary of your first license, issued to eligible members upon proof of such licensing. Certificate issued without charge.

ENDORSEMENTS for the Golden certificate, in 5-year increments, 55-60-65-70-75 year. The endorsement sticker are free of charge to eligible members.

GOLDEN 50-YEAR CERTIFICATE FOR CONTINUOUS LICENSING is available to eligible members upon submission of proof of licensing. There is a \$5 fee. Proof requires a list of all calls, years held and other pertinent information.

QCWA CENTURY CLUB CERTIFICATE is issued to QCWA members whose age when added to the number of years as a member of QCWA equal 100 or more. There is no charge for the Certificate.

MERITORIOUS AWARD is issued by Headquarters, upon the request of any Active QCWA Chapter, one such award per chapter each year. The award may be given to Chapter members for unusual dedication to QCWA & Amateur Radio. There is no charge for the Certificate.

OPERATING AWARD CERTIFICATES

QCWA Operating Award certificates are issued to QCWA members by the Activities Manager. Proof of eligibility is required.

QCWA WORKED 50 STATES awards are issued to QCWA members who have contacted members in each state of the Union.

QCWA WORKED 100 MEMBER awards are issued to QCWA members upon proof of eligibility

QCWA WORKED 60 CHAPTER awards are issued to QCWA members upon proof of eligibility

QCWA WORKED 500 MEMBER awards are issued to QCWA members upon proof of eligibility

IN ADDITION, PLAQUES ARE AWARDED TO THE HIGHEST SCORING MEMBER FOR BOTH THE PHONE & CW QSO PARTIES. Runners up receive certificates.

THE FOLLOWING SUPPLIES MAY BE PURCHASED BY QCWA MEMBERS

QCWA Lapel Pin, gold plated, with call engraved, specify whether Clutch pin, safety-pin or screw button type, call engraved..... \$9.00* (25, 30, 35, 40, 45, 50, 55, 60, 65, 70 and 75 year tags. Pins without year tags are available

THE FOLLOWING SUPPLIES MAY BE PURCHASED BY QCWA MEMBERS:

QCWA gold-plated membership pins, plain, without year-tags specify whether: Tie-tac, safety-pin or screw button type \$9.00*

QCWA gold-plated membership pins, with year tags as follows: 25, 30, 35, 40, 45, 50, 55, 60, 65, 70 or 75, call engraved. Tie-tac only is available \$9.00*

QCWA LOGO on blazer patch, embroidered \$3.50*

450 Red QCWA membership stamps, regular \$2.75*

450 Gold QCWA Life Membership stamps \$3.75*

250 Yellow QCWA 50-Years in Amateur Radio Stamp \$2.00*

QCWA LOGO on rubber stamp \$5.00*

QCWA LOGO on window decal \$0.75*

QCWA LIFE MEMBER PIN, no calls engraved \$5.00*

QCWA LOGO on CAP, fits all \$5.00*

*Prices are for domestic members. International members add \$0.50 to accommodate higher postage rates.

QCWA BANNER, 30 x 48-inch, for individuals \$110.00

QCWA BANNER, 30 x 48-inch, for Chapters, QCWA shares cost \$50.00

ORDER BLANK

To QCWA HEADQUARTERS
1409 Cooper Dr,
Irving, TX 75061-5527

Date _____

Please send the following supplies:

_____, \$ _____
_____, \$ _____
_____, \$ _____
_____, \$ _____

Ship to:

Name Call QCWA No.

No. & Street City State Zip

NOTE THAT SUPPLIES MAY NOT BE ISSUED TO INELIGIBLE MEMBERS....50-YEAR PINS MAY BE ONLY ISSUED TO MEMBERS WHO WERE LICENSED AT LEAST 50 YEARS PREVIOUSLY, AND SO ON.

QCWA CAPS

DON'T FORGET TO ORDER YOUR QCWA CAP. THEY'RE IN STOCK, IMMEDIATE DELIVERY AT \$5 EACH, POSTPAID! DO IT TODAY!

ALL CHAPTER MATERIAL WAS USED IN THIS EDITION OF QCWA NEWS. DEADLINE FOR NEWS FOR WINTER EDITION IS NOV. 5, 1987. HAVE YOUR MATERIAL PREPARED AND SEND IT IN AS SOON AS POSSIBLE TO INSURE PUBLICATION!



QCWA, INC
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Irving, TX 75061-5527

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